LUMAN SENSELIGHT
illuminating the greens

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www.sense-lite.com

2026 CATALOGUE

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www.lumanled.com



COMPANY PROFILE

WHAT WE PROVIDE?

We are proud to offer you LED lighting products that comply with all safety standards and international EMC requirements at the right price and exceptional experience.We also have the ability to make customer-oriented products that only a manufacturer has the flexibility to offer.

WHY WE DO?

Central to our soul is our desire to cherish the belief of making the world better and brighter for ourselves and our children, through our products with new technology and competitive offer.

HOW CAN WE MAKE IT?

Our team works closely with our international customers based on exhaustive surveys of customer requirements and local marketing trend to provide high quality products.
Under the guidelines of IS09001/2015 and IS014001/2015 quality guarantee system, we insist that continual product quality control is at the every core of SENSELITE'S operation strategy.

CATALOGUE

DOWNLIGHT	01-72
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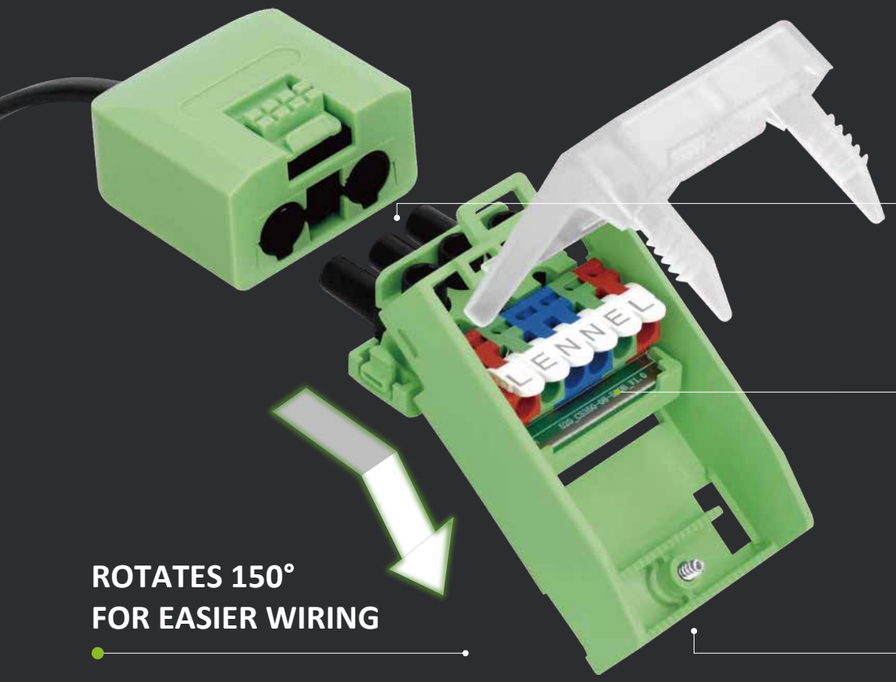
DOWNLIGHT

RECESSED OR SURFACE MOUNT WITH CCT AND DIMMING OPTIONS
PERFECT FOR RESIDENTIAL OR COMMERCIAL APPLICATIONS



2-PART DESIGN WITH
QUICK RELEASE CONNECTOR

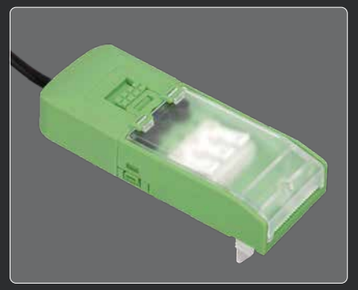


COMPATIBLE WITH TRADITIONAL TERMINAL BLOCKS

LEVER TERMINAL BLOCK AVAILABLE

INCLUDES ANTI-LOOSENING SCREWS

ROTATES 150° FOR EASIER WIRING



2 parts design



Magnetic bezel and Interchangeable



Blown insulation coverable

SCL520 | LED FIRE RATED DOWNLIGHT -FIXED RANGE

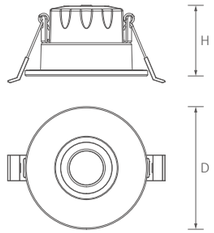
- Slim design for building roof within 40mm height
- Fixed IP65 version
- 30-60-90 mins fire rated
- Triac dimmable
- Blown insulation coverable
- 4CCT & 2Power selectable by DIP switch under bezel
- 2 parts quick release junction box
- Interchangeable magnetic bezels for option
- High lumen efficacy up to 135 lm/W





5 YEAR | IP 65 | IK 06 | CE | BBC | 90 60 30 | UK CA

Unit: mm



ITEM	POWER	VOLTAGE	LUMEN	IP	SIZE(ϕDxH)	CUT OUT
SCL520	8/5W	220-240V	1000LM	65	ϕ83x47MM	ϕ70-75mm

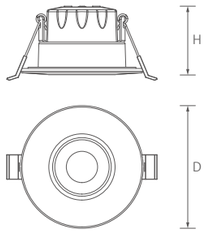
SCL520P | LED FIRE RATED DOWNLIGHT -FIXED RANGE

- Slim design for building roof within 40mm height
- Fixed IP65 version
- 30-60-90 mins fire rated
- Triac dimmable
- Blown insulation coverable
- 4CCT & 2Power selectable by DIP switch under bezel
- 2 parts quick release junction box
- Interchangeable bezels for option





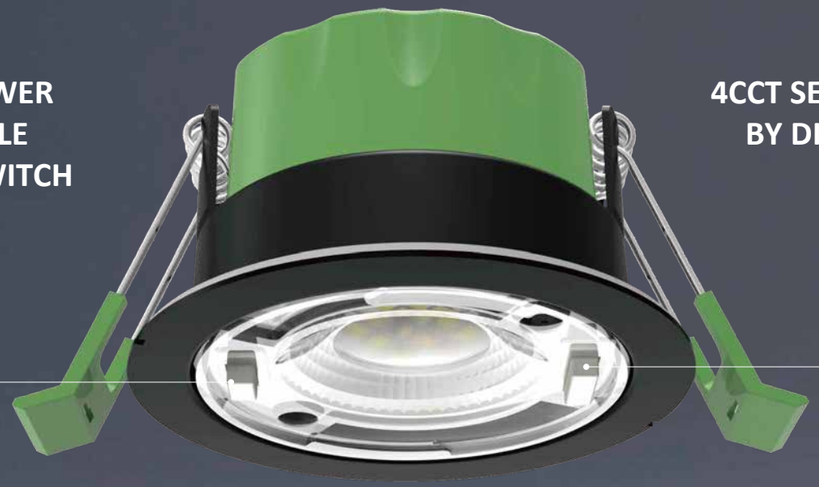
Unit: mm



ITEM	POWER	VOLTAGE	LUMEN	IP	SIZE(ϕDxH)	CUT OUT
SCL520P	8/5W	220-240V	1000LM	65	ϕ86x47MM	ϕ68-75mm

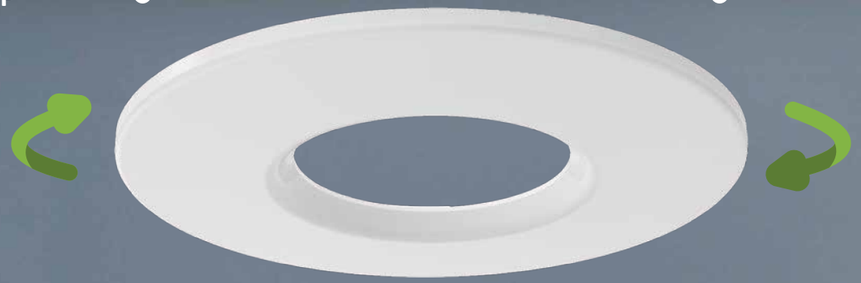
DUAL POWER SELECTABLE BY DIP SWITCH

4CCT SELECTABLE BY DIP SWITCH



INTERCHANGEABLE BEZEL

▶ SCL520P





2 parts design



Interchangeable bezels for option



Blown insulation coverable

ROTATABLE FIRE RATED
DOWNLIGHT



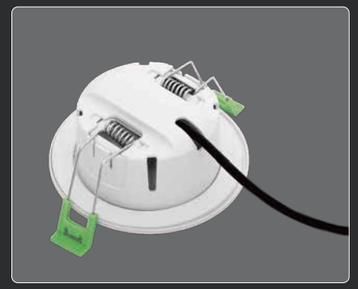
180° ADJUSTABLE BASED ON ONE PIVOT POINT
MAKE YOUR HOME MORE FLEXIBLE



Isolated driver solution



Rotatable IP65 version



Quick Release with Male
& Female connector

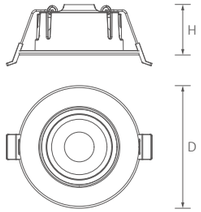
SCL366 | LED FIRE RATED DOWNLIGHT
-ROTATABLE RANGE

- Slim design for building roof within 40mm height
- Rotatable IP65 version
- 30-60-90 mins fire rated
- Triac dimmable
- Blown insulation coverable
- 4CCT & 2Power selectable by DIP switch on the driver
- 2 parts quick release remote driver with Male & Female connector
- Isolated, flicker free driver output <28VDC solution





Unit: mm



ITEM	POWER	VOLTAGE	LUMEN	IP	SIZE(ϕDxH)	CUT OUT
SCL366	8/5W	220-240V	720/800/880/800LM	65	ϕ90x38MM	ϕ65-75mm



LOOP-IN AND LOOP-OUT TERMINAL

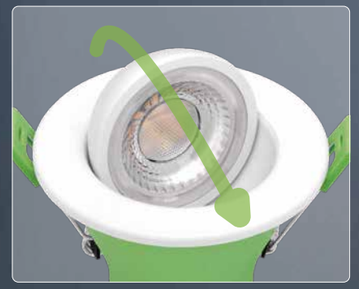
INCLUDES ANTI-LOOSENING SCREWS

90°

ROTATES 90° FOR EASIER WIRING



Loop-in and loop-out terminal block



180°adjustable based on one pivot point



Blown Insulation Coverable

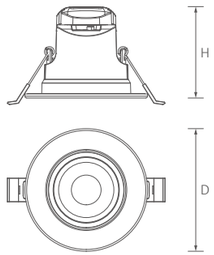
SCL388 | LED FIRE RATED DOWNLIGHT -ROTATABLE RANGE

- Rotatable IP65 version
- 30-60-90 mins fire rated
- Triac dimmable
- Blown insulation coverable
- 4CCT & 2Power selectable by DIP switch on the back
- Unique hinged junction box easy for wiring
- Non-isolated, flicker free internal driver solution





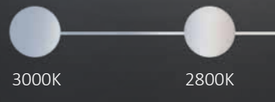
Unit: mm



ITEM	POWER	VOLTAGE	LUMEN	IP	SIZE(ϕDxH)	CUT OUT
SCL388	8/5W	220-240V	800LM	65	ϕ90x54MM	ϕ65-75mm



DIM-TO-WARM





2CCT selectable by DIP Switch



Loop-in and loop-out terminal block



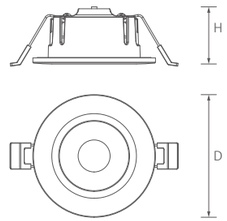
Quick Release with Male & Female connector

SCL418 | LED FIRE RATED DOWNLIGHT -FIXED RANGE

- Fixed IP65 (Front) / IP5X (Back) version
- 30-60-90 mins fire rated
- Triac dimmable
- Blown insulation coverable
- 2CCT selectable by DIP switch on the driver
- 2 parts quick release remote driver with Male & Female connector
- Isolated flicker free remote driver
- Interchangeable alu bezels for option



Unit: mm



ITEM	POWER	VOLTAGE	LUMEN	IP	SIZE(ϕDxH)	CUT OUT
SCL418	8W	220-240V	800LM	65	ϕ87x38MM	ϕ65mm

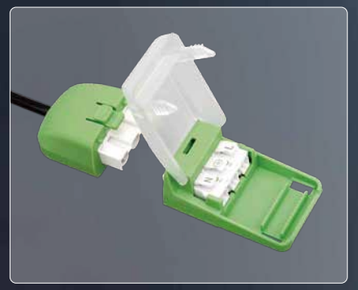
LED FIRE RATED DOWNLIGHT



4CCT SELECTABLE
BY DIP SWITCH

2POWER
BY DIP SWITCH

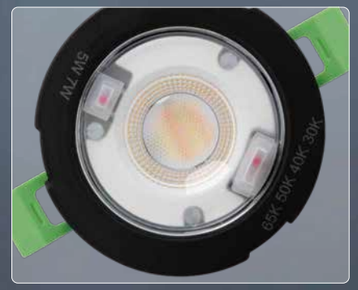
INTERCHANGEABLE
BEZEL



2-part design with quick release connector



Slim Design For More Application



4CCT & 2Power Selectable By DIP Switch

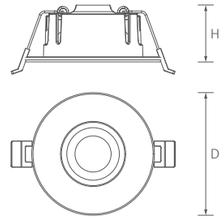
SCL367E | LED FIRE RATED DOWNLIGHT -FIXED RANGE

- Slim design for building roof within 40mm height
- Fixed IP65 version
- 30-60-90 mins fire rated
- Triac dimmable
- Blown insulation coverable
- 4CCT & 2Power selectable by DIP switch under bezel
- 2 parts quick release junction box
- Interchangeable bezels for option





Unit: mm



ITEM	POWER	VOLTAGE	LUMEN	IP	SIZE(ϕDxH)	CUT OUT
SCL367E	7/5W	220-240V	700LM	65	ϕ87x38MM	ϕ65-75mm

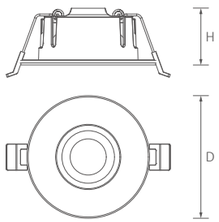
SCL367 | LED FIRE RATED DOWNLIGHT -FIXED RANGE

- Slim design for building roof within 40mm height
- Fixed IP65 version
- 30-60-90 mins fire rated
- Triac dimmable
- Blown insulation coverable
- 4CCT & 2Power selectable by DIP switch on the driver
- 2 parts quick release remote driver with Male & Female connector
- Interchangeable alu bezels for option





Unit: mm



ITEM	POWER	VOLTAGE	LUMEN	IP	SIZE(ϕDxH)	CUT OUT
SCL367	8/5W	220-240V	800/800/880/800LM	65	ϕ87x38MM	ϕ65-75mm

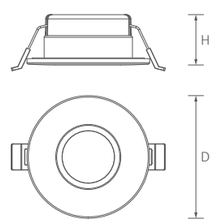
SCL420E | SLIM LED FIRE RATED DOWNLIGHT -FIXED RANGE

- Slim design for building roof within 40mm height
- Fixed IP65 version
- 30-60-90 mins fire rated
- Triac dimmable
- Blown insulation coverable
- 4CCT & 2Power selectable by DIP switch under bezel
- 2 parts quick release junction box
- Interchangeable bezels for option





Unit: mm



ITEM	POWER	VOLTAGE	LUMEN	IP	SIZE(ϕDxH)	CUT OUT
SCL420E	7/5W	220-240V	770LM	65	ϕ87x39MM	ϕ68MM

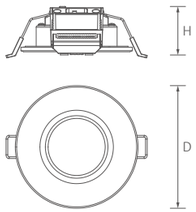
SCL420 | SLIM LED FIRE RATED DOWNLIGHT -FIXED RANGE

- Slim design for building roof within 40mm height
- Fixed IP65 version
- 30-60-90 mins fire rated
- Triac dimmable
- Blown insulation coverable
- 4CCT & 2Power selectable by DIP switch on the driver
- 2 parts quick release remote driver
- Interchangeable bezels for option





Unit: mm



ITEM	POWER	VOLTAGE	LUMEN	IP	SIZE(ϕDxH)	CUT OUT
SCL420	6/4W	220-240V	620/720/720/620LM	65	ϕ86x35MM	ϕ63-75MM

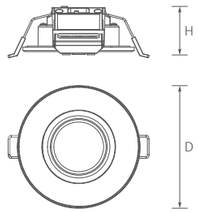
SCL421 | SLIM LED FIRE RATED DOWNLIGHT - TILTABLE RANGE

- Slim design for building roof within 40mm height
- Tiltable IP65 version
- 30-60-90 mins fire rated
- Triac dimmable
- Blown insulation coverable
- 4CCT & 2Power selectable by DIP switch on the driver
- 2 parts quick release remote driver
- Interchangeable bezels for option





Unit: mm



ITEM	POWER	VOLTAGE	LUMEN	IP	SIZE(ϕDxH)	CUT OUT
SCL421	6/4W	220-240V	540/600/600/540LM	65	ϕ86x45MM	ϕ59-72MM



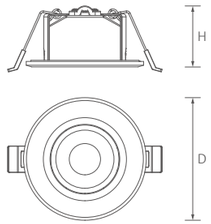
SCL421B | BBC DOWNLIGHT - TILTABLE RANGE

- Slim design for building roof within 40mm height
- Tiltable IP65 version
- 30-60-90 mins fire rated
- Triac dimmable
- Blown insulation coverable
- 4CCT & 2Power selectable by DIP switch on the driver
- 2 parts quick release remote driver
- Interchangeable bezels for option
- Meet airtightness with BBC standard





Unit: mm



ITEM	POWER	VOLTAGE	LUMEN	IP	SIZE(ϕDxH)	CUT OUT
SCL421B	6/4W	220-240V	540/600/600/540LM	65	ϕ86x45MM	ϕ59-72MM

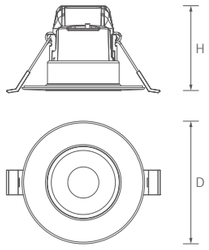
SCL331/SCL331E | LED FIRE RATED DOWNLIGHT -ECO RANGE

- Fixed IP65 version
- 30-60-90 mins fire rated
- Triac dimmable
- Blown insulation coverable
- 3CCT selectable by DIP switch on the back
- Separate junction box with loop in & out terminal blocks
- Interchangeable bezels for option





Unit: mm



ITEM	POWER	VOLTAGE	LUMEN	IP	SIZE(ϕDxH)	CUT OUT
SCL331	6W	220-240V	540/600/540LM	65	ϕ86x49MM	ϕ53-70MM
SCL331E	6W	220-240V	540/600/540LM	65	ϕ86x46MM	ϕ53-70MM

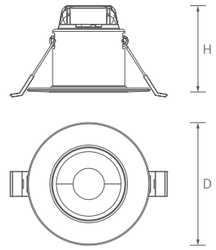
SCL331M | LED FIRE RATED DOWNLIGHT -ECO RANGE

- Fixed IP65 version
- 30-60-90 mins fire rated
- Triac dimmable
- Blown insulation coverable
- 4CCT selectable by DIP switch on the back
- Separate junction box with loop in & out terminal blocks
- Interchangeable bezels for option
- Non-isolated, flicker free internal driver solution





Unit: mm



ITEM	POWER	VOLTAGE	LUMEN	IP	SIZE(ϕDxH)	CUT OUT
SCL331M	5W	220-240V	540/600/600/540LM	65	ϕ86x47MM	ϕ55-68MM

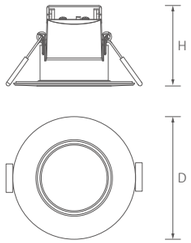
SCL335 | LED FIRE RATED DOWNLIGHT - TILTABLE RANGE

- Tiltable IP65 version
- 30-60-90 mins fire rated
- Triac dimmable
- Blown insulation coverable
- 3CCT selectable by DIP switch on the back
- Separate junction box with loop in & out terminal blocks
- Interchangeable bezels for option
- Non-isolated, flicker free internal driver solution





Unit: mm



ITEM	POWER	VOLTAGE	LUMEN	IP	SIZE(ϕDxH)	CUT OUT
SCL335	6W	220-240V	540/600/540LM	65	ϕ88x66MM	ϕ56-70MM

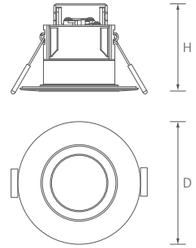
SCL328 | LED FIRE RATED DOWNLIGHT - ANTI-GLARE RANGE

- Anti-glare range with UGR<19
- High Colour rendering index (CRI) >90
- Fixed IP65 version
- 30-60-90 mins fire rated
- Triac dimmable
- Blown insulation coverable
- 4CCT & 2Power selectable by DIP switch on the driver
- 2 parts quick release junction box
- Interchangeable bezels for option





Unit: mm



ITEM	POWER	VOLTAGE	LUMEN	IP	SIZE(ϕDxH)	CUT OUT
SCL328	6/4W	220-240V	510/570/630/600LM	65	ϕ86x53MM	ϕ62-68MM

SLIM, DISCREET,CONTEMPORARY AND DETACHABLE BEZELS



▼ SCL360 ▼ SCL362 ▼ SCL364



SCL360/SCL362/SCL364 | GU10 FIRE RATED DOWNLIGHT - ECO RANGE

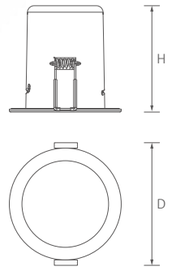
- GU10 lamp holder
- Available in IP20 & IP65 bezels
- 30-60-90 mins fire rated
- Separate junction box with loop in & out terminal blocks
- Iron & ABS bezels for option





5 YEAR | IP 65 | CE | BBC | 90 60 30 | GU10

Unit: mm



ITEM	POWER	VOLTAGE	LUMEN	IP	SIZE(ϕDxH)	CUT OUT
SCL360	N/A	220-240V	N/A	20	ϕ85x86MM	ϕ65-75MM
SCL362	N/A	220-240V	N/A	20	ϕ85x86MM	ϕ65-75MM
SCL364	N/A	220-240V	N/A	65	ϕ85x86MM	ϕ65-75MM

▼ SCL364M



MAGNETIC BEZEL
FOR EASY INSTALLATION



SCL364M | GU10 FIRE RATED DOWNLIGHT - MAGNETIC RANGE

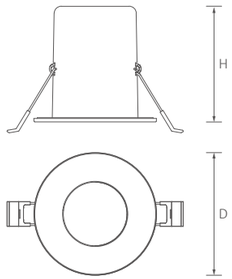
- GU10 lamp holder
- Available in IP65 bezels
- 30-60-90 mins fire rated
- Separate junction box with loop in & out terminal blocks
- Magnetic bezel & glass cover





5 YEAR | IP 65 | CE | BBC | 90 60 30 | GU10

Unit: mm



ITEM	POWER	VOLTAGE	LUMEN	IP	SIZE(ϕDxH)	CUT OUT
SCL364M	N/A	220-240V	N/A	65	ϕ85x86MM	ϕ65-75MM

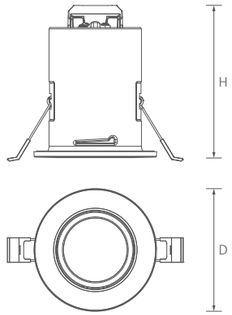
SCL361 | GU10 FIRE RATED DOWNLIGHT - TILITABLE RANGE

- GU10 lamp holder
- Available in IP20 Tilt bezels
- 30-60-90 mins fire rated
- Separate junction box with loop in & out terminal blocks





Unit: mm



ITEM	POWER	VOLTAGE	LUMEN	IP	SIZE(ϕDxH)	CUT OUT
SCL361	N/A	220-240V	N/A	20	ϕ86x94MM	ϕ72-75MM

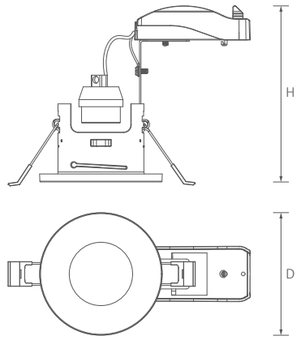
SCL384 | GU10 FIRE RATED DOWNLIGHT - OPEN CAN

- GU10 lamp holder
- Available in IP65 bezels
- 30-60-90 mins fire rated
- Separate junction box with loop in & out terminal blocks
- Iron bezel & glass cover





Unit: mm



ITEM	POWER	VOLTAGE	LUMEN	IP	SIZE(ϕDxH)	CUT OUT
SCL384	N/A	220-240V	N/A	65	ϕ85x124MM	ϕ65-70MM

HUMAN INFRARED INDUCTION

ADJUSTABLE HOLD TIME BETWEEN 30 SECS, 3MINS, 10 MINS AND OR-ON RUNNING

4CCT

LUX LEVEL ADJUSTMENT FOR DAYLIGHT, EVENING OR NIGHT



SMOOTH-ACTION TOGGLE SWITCH FOR EASY AND ACCURATE OPERATION

SENSIVITY LEVEL FROM HIGH-MIDDLE-LOW

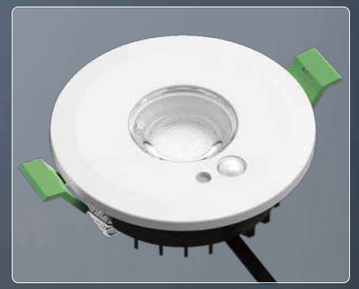


▲ SCL415-PIR

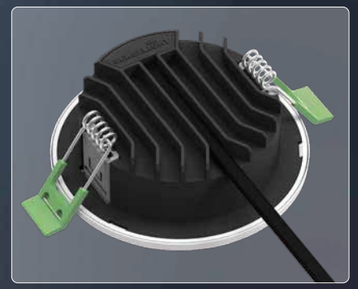
▶ SCL415



Master and slave function up to 200W



PIR sensor set up by DIP switch for option under the bezel



Blown Insulation Coverable

SCL415/SCL415-PIR | PIR DOWNLIGHT

- 4CCT selectable by DIP switch under bezel
- PIR sensor set up by DIP switch for option under bezel
- Blown insulation coverable
- IP65(front) / IP5X (back)
- Magnetic Interchangeable Iron Bezel

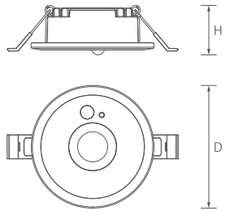


PIR sensor for option



3 YEAR | IP 65 | CE | PIR

Unit: mm



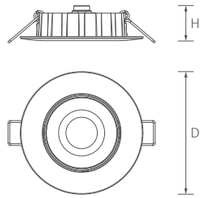
ITEM	POWER	VOLTAGE	LUMEN	IP	SIZE(ϕDxH)	CUT OUT
SCL415	4/6W	220-240V	720LM	65	ϕ88x32MM	ϕ68MM
SCL415-PIR	6.5W	220-240V	720LM	65	ϕ88x34MM	ϕ68MM

SCL382 | ECO SPOT LIGHT
SLIM DESIGN

- 18MM ultra slim design
- Tiltable version
- 3CCT selectable by DIP switch
- Loop in and loop out terminal block
- Aluminium trim



Unit: mm



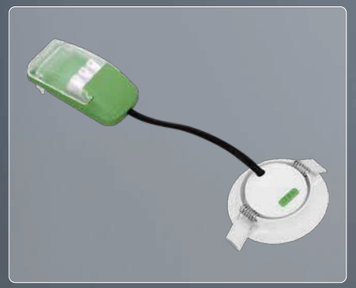
ITEM	POWER	VOLTAGE	LUMEN	IP	SIZE(ϕDxH)	CUT OUT
SCL382	5W	220-240V	520LM	20	ϕ80x18MM	ϕ62-68MM



ECO SPOT LIGHT
SLIM DESIGN



3CCT Selectable By DIP Switch



Loop in and loop out terminal block



Slim design for more applications

SCL382N | ALU SPOT LIGHT
SLIM DESIGN

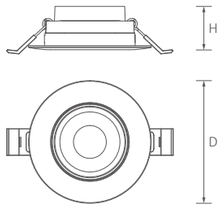
- 27MM Ultra slim tiltable design
- Robust die-casting aluminum housing
- 2Power selectable by DIP switch
- 3CCT selectable by DIP switch
- IP54(front) / IP5X(back)
- Loop in and loop out terminal block



2Power & 3CCT selectable by DIP switch



Unit：mm



ITEM	POWER	VOLTAGE	LUMEN	IP	SIZE(ϕDxH)	CUT OUT
SCL382N	7/5W	220-240V	700/500LM	54	ϕ80x27MM	ϕ68-75MM



TILTABLE DESIGN
FOR FLEXIBLE LIGHT DIRECTION



BBC airtightness



Loop-in and loop-out terminal block



Slim design for more applications

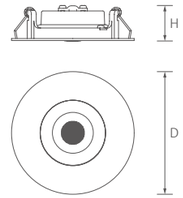


SCL353D | ECO SPOT LIGHT -TILTABLE RANGE

- 35mm slim design
- 3CCT selectable by DIP switch
- Multiple trim finishes optional



Unit: mm



3 YEAR | IP 40 | CE | WW DL CW

ITEM	POWER	VOLTAGE	LUMEN	IP	SIZE(ϕDxH)	CUT OUT
SCL353D	4W	220-240V	350/420/380LM	40	ϕ90x35MM	ϕ68MM



SCL354D | ECO SPOT LIGHT -FIXED RANGE

- 28mm slim design
- Trim selectable
- IP65 rated from front face
- Triac dimmable
- With big terminal block option
- Blown insulation coverable
- 3CCT selectable by DIP switch

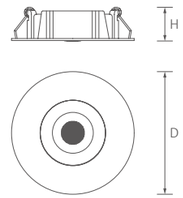


Trim optional





Unit: mm



ITEM	POWER	VOLTAGE	LUMEN	IP	SIZE(ϕDxH)	CUT OUT
SCL354D	4W	220-240V	420LM	65	ϕ88x28MM	ϕ62-68MM

COMBINED DOWNLIGHT

One module with multiple reflectors



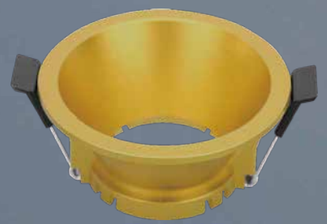




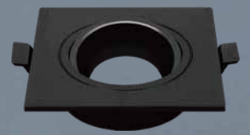
ITEM: SCL410-TA
SIZE: ϕ93xH54MM
CUT OUT: ϕ85MM



ITEM: SCL410-RB
SIZE: ϕ85xH40MM
CUT OUT: ϕ75MM



ITEM: SCL410-TB
SIZE: ϕ85xH40MM
CUT OUT: ϕ75MM



ITEM: SCL410-TC-Black
SIZE: W93xD93xH29MM
CUT OUT: ϕ75MM



ITEM: SCL410-TC-White
SIZE: W93xD93xH29MM
CUT OUT: ϕ75MM



ITEM: SCL410-TD
SIZE: W90xD90xH25MM
CUT OUT: ϕ75MM



ITEM: SCL410-TE
SIZE: ϕ91xH25MM
CUT OUT: ϕ75MM



ITEM: SCL410-TF-White
SIZE: ϕ86xH40MM
CUT OUT: ϕ70MM



ITEM: SCL410-TF-Rose Gold
SIZE: ϕ86xH40MM
CUT OUT: ϕ70MM



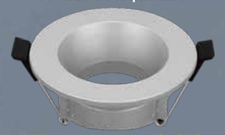
ITEM: SCL410-TF-Brushed Gold
SIZE: ϕ86xH40MM
CUT OUT: ϕ70MM



ITEM: SCL410-TG
SIZE: W93xD93xH29MM
CUT OUT: ϕ75MM



ITEM: SCL410-TH
SIZE: ϕ90xH40MM
CUT OUT: ϕ80MM



ITEM: SCL410-TI-Brushed Silver
SIZE: SIZE: ϕ86xH40MM
CUT OUT: ϕ70MM



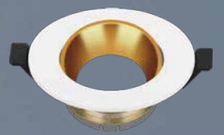
ITEM: SCL410-TI-White
SIZE: SIZE: ϕ89xH40MM
CUT OUT: ϕ70MM



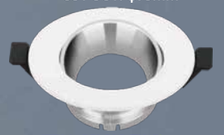
ITEM: SCL410-TJ
SIZE: ϕ90xH40MM
CUT OUT: ϕ80MM



ITEM: SCL410-RWG
SIZE: ϕ90xH40MM
CUT OUT: ϕ80MM



ITEM: SCL410-TK-Polished Gold
SIZE: ϕ90xH31MM
CUT OUT: ϕ75MM



ITEM: SCL410-TK-Chorme
SIZE: ϕ90xH31MM
CUT OUT: ϕ75MM



ITEM:SCL410-TL
SIZE: ϕ90xH29MM
CUT OUT: ϕ75MM



ITEM: SCL410-SW
SIZE: W86xD86xH40MM
CUT OUT: ϕ70MM



ITEM: SCL410-SB
SIZE: W86xD86xH40MM
CUT OUT: ϕ70MM



ITEM: SCL410-TM
SIZE: ϕ90xH29MM
CUT OUT: ϕ75MM



ITEM: SCL410-RBO
SIZE: ϕ90xH29MM
CUT OUT: ϕ75MM



ITEM: SCL410-RWO
SIZE: ϕ90xH29MM
CUT OUT: ϕ75MM



ITEM: SCL410-TN
SIZE: ϕ110xH29MM
CUT OUT: ϕ75MM



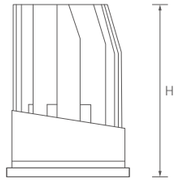
ITEM: SCL410-TO
SIZE: ϕ160xH70MM
CUT OUT: ϕ140MM

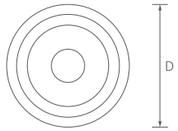
SCL410 | DIE-CASTING ALU
LED MODULE WITH MULTIPLE REFLECTORS

- LED Module
- Robust die-casting aluminum housing
- UGR<19
- COB LED type
- 3CCT selectable by DIP switch
- Flicker free remote driver
- Interchangeable Aluminum Alloy / ABS reflector



Unit：mm





3CCT selectable by DIP switch



ITEM	POWER	VOLTAGE	LUMEN	IP	SIZE(ϕDxH)	CUT OUT
SCL410	8W	220-240V	800LM	20	ϕ40x69MM	/
SCL410	18W	220-240V	1800LM	20	ϕ62x75MM	/

SCL430 | DIE-CASTING ALU
LED MODULE WITH MULTIPLE REFLECTORS

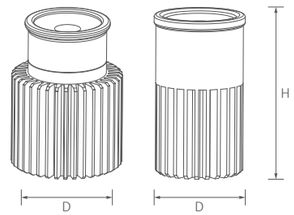
- LED Module
- Robust die-casting aluminium housing
- UGR<19
- COB type
- Flicker free remote driver
- Interchangeable Aluminum Alloy / ABS reflector



Isolated flicker free driver



Unit：mm



ITEM	POWER	VOLTAGE	LUMEN	IP	SIZE(ϕDxH)	CUT OUT
SCL430	7W	220-240V	630LM	20	ϕ50x62MM	/
SCL430	10W	220-240V	900LM	20	ϕ50x77MM	/
SCL430	12W	220-240V	1080LM	20	ϕ50x88MM	/
SCL430	15W	220-240V	1350LM	20	ϕ50x80MM	/
SCL430	20W	220-240V	1800LM	20	ϕ50x88MM	/

COMBINED DOWNLIGHT

One module with multiple reflectors



ITEM: SCL387R
▲ SIZE: ϕ88xH30MM
CUT OUT: ϕ68MM



ITEM: SCL387S
▲ SIZE: W88xD88xH30MM
CUT OUT: ϕ68MM



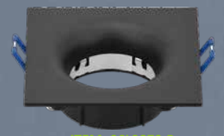
ITEM: SCL387R-IP65
▲ SIZE: ϕ88xH30MM
CUT OUT: ϕ68MM



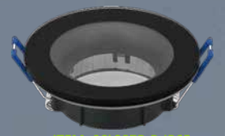
ITEM: SCL387S-IP65
▲ SIZE: W88xD88xH30MM
CUT OUT: ϕ68MM



ITEM: SCL387R-B
▲ SIZE: ϕ88xH30MM
CUT OUT: ϕ68MM



ITEM: SCL387S-B
▲ SIZE: W88xD88xH30MM
CUT OUT: ϕ68MM



ITEM: SCL387R-B-IP65
▲ SIZE: ϕ88xH30MM
CUT OUT: ϕ68MM



ITEM: SCL387S-B-IP65
▲ SIZE: W88xD88xH30MM
CUT OUT: ϕ68MM



ITEM: SCL431-RW-TN
▲ SIZE: ϕ83xH26MM
CUT OUT: ϕ70MM



ITEM: SCL431-SW-TN
▲ SIZE: W83xD83xH24MM
CUT OUT: ϕ70MM



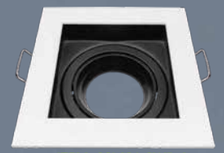
ITEM: SCL431-RW-T
▲ SIZE: ϕ106xH25MM
CUT OUT: ϕ90MM



ITEM: SCL431-SW-T
▲ SIZE: W110xD110xH39MM
CUT OUT: ϕ95MM



ITEM: SCL431-RWB-A
▲ SIZE: ϕ100xH40MM
CUT OUT: ϕ92MM



ITEM: SCL431-SWB-A
▲ SIZE: W100xD100xH33MM
CUT OUT: 91x91MM



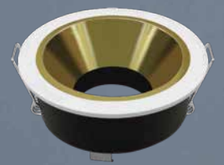
ITEM: SCL431-RWZ-A
▲ SIZE: ϕ84xH50MM
CUT OUT: ϕ78MM



ITEM: SCL431-SWZ-A
▲ SIZE: W100xD100xH67MM
CUT OUT: 91x91MM



ITEM: SCL431-RWG-T-U
▲ SIZE: ϕ85xH31MM
CUT OUT: ϕ75MM



ITEM: SCL431-RWB-U
▲ SIZE: ϕ84xH50MM
CUT OUT: ϕ78MM

SCL128 | SLIM ALU. DOWNLIGHT

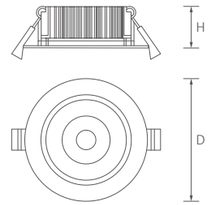
- Slim die-casting aluminium housing
- 3CCT selectable by DIP switch
- Triac dimmable
- COB solution
- IC-4 rated
- IP40 rated from front face
- 90mm cut out
- Flicker free remote driver
- With SAA approval flex & plug



Alu housing + remote driver



Unit: mm



ITEM	POWER	VOLTAGE	LUMEN	IP	SIZE(ϕDxH)	CUT OUT
SCL128	10W	220-240V	800LM	40	ϕ100x38MM	ϕ90MM

SCL309 | ANTI-GLARE DOWNLIGHT -FIXED IP44 RANGE

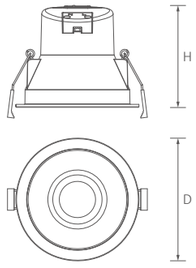
- Anti-glare range with UGR<19
- 4CCT selectable by DIP switch
- Triac dimmable
- IC-4 rated
- IP44 rated from front face
- 75 & 90mm cut out
- With SAA approval flex & plug



Unit：mm

4CCT selectable by DIP switch





ITEM	POWER	VOLTAGE	LUMEN	IP	SIZE(ϕDxH)	CUT OUT
SCL309	6W	220-240V	480/540/480LM	20	ϕ90x73MM	ϕ73-80MM
SCL309	8W	220-240V	800/880/800/800LM	44	ϕ103x85MM	ϕ90-95MM

SCL309B | ANTI-GLARE DOWNLIGHT -TILTABLE IP20 RANGE

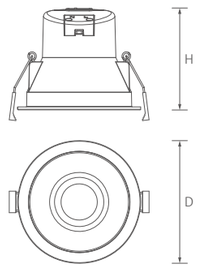
- Anti-glare range with UGR<19
- 3CCT selectable by DIP switch
- Triac dimmable
- IC-4 rated
- 90mm cut out
- Tiltable IP20 range
- With SAA approval flex & plug



Unit：mm

3CCT selectable by DIP switch





ITEM	POWER	VOLTAGE	LUMEN	IP	SIZE(ϕDxH)	CUT OUT
SCL309B	8W	220-240V	720/800/720LM	20	ϕ105x87MM	ϕ90-100MM

SCL319 | LOW GLARE DOWNLIGHT -EXTERNAL DRIVER

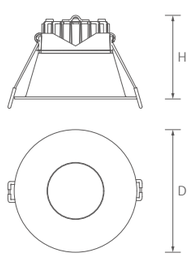
- Anti-glare range with UGR<19
- Flicker free remote driver
- 3CCT selectable by DIP switch
- Triac dimmable
- IC-4 rated
- IP44 rated from front face
- 90mm cut out
- With SAA approval flex & plug



Flicker free remote driver



Unit：mm



ITEM	POWER	VOLTAGE	LUMEN	IP	SIZE(ϕDxH)	CUT OUT
SCL319	8W	220-240V	800/880/800LM	44	ϕ108x60MM	ϕ80-90MM

SCL396 | SAA APPROVAL ECO DOWNLIGHT

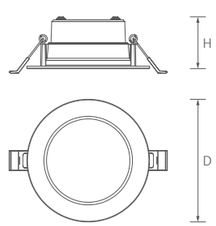
- ϕ90 cutout downlight
- IP44 rated from front face
- Triac dimmable
- Recessed and flush trim optional
- 4CCT & 3Power changeable by DIP switch
- With SAA approval flex & plug



4CCT & 3Power changeable by DIP switch



Unit：mm



ITEM	POWER	VOLTAGE	LUMEN	IP	SIZE(ϕDxH)	CUT OUT
SCL396	9/7/5W	220-240V	1080/1260/1260/1080LM	44	ϕ108x46MM	ϕ90MM

SCL314 | ONE-PIECE DOWNLIGHT

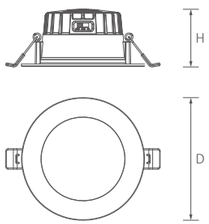
- One piece structure
- 3CCT selectable by DIP switch
- Triac dimmable
- IC-4 rated
- IP44 rated from front face
- 90mm cut out
- Recessed and flush trim optional
- With SAA approval flex & plug



LOGO HERE



Unit: mm



ITEM	POWER	VOLTAGE	LUMEN	IP	SIZE(ϕDxH)	CUT OUT
SCL314	8W	220-240V	650/750/650LM	44	ϕ108x50MM	ϕ90-100MM

SCL375 | ONE-PIECE DOWNLIGHT

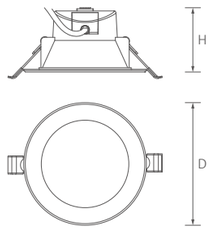
- 3CCT selectable by DIP switch
- Triac dimmable
- IC-4 rated
- IP44 rated from front face
- 90mm cut out
- Flush trim
- With SAA approval flex & plug



3CCT selectable by DIP switch



Unit: mm



ITEM	POWER	VOLTAGE	LUMEN	IP	SIZE(ϕDxH)	CUT OUT
SCL375	8W	220-240V	800LM	44	ϕ115x60MM	ϕ90MM

SCL326 | SLIM PROFILE DOWNLIGHT

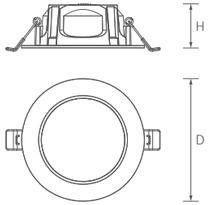
- 40mm slim profile
- 3CCT selectable by DIP switch
- Triac dimmable
- IC-4 rated
- IP44 rated from front face
- 90mm cut out
- Recessed and flush trim for option
- With SAA approval flex & plug



40mm slim profile



Unit: mm



ITEM	POWER	VOLTAGE	LUMEN	IP	SIZE(ϕDxH)	CUT OUT
SCL326	8W	220-240V	650/720/650LM	44	ϕ108x40MM	ϕ85-95MM

SCL343 | ECO EU DOWNLGHT -IP65 RATED

- 3CCT selectable by DIP switch
- Built-in loop in and loop out terminals
- IP65 rated from front
- Round & Square for option
- Multiple trim finishes optional

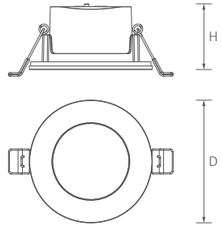


Loop In & Out Design





Unit: mm



ITEM	POWER	VOLTAGE	LUMEN	IP	SIZE(ϕDxH)	CUT OUT
SCL343R	4.5W	220-240V	450/480/460LM	65	ϕ88x45MM	ϕ75-80MM
SCL343S	4.5W	220-240V	450/480/460LM	65	88x88x45MM	ϕ75-80MM

SCL132 | LED DOWNLGHT -CLASSICAL DESIGN

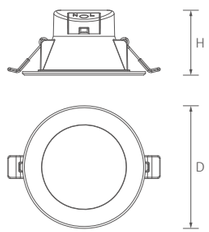
- 3CCT selectable by DIP switch
- Separate junction box for option
- Triac dimmable
- Blown insulation coverable
- Eva cotton back on the trim
- Tuya smart control



Blown Insulation Coverable



Unit：mm



ITEM	POWER	VOLTAGE	LUMEN	IP	SIZE(ϕDxH)	CUT OUT
SCL132	6W	220-240V	540LM	44	ϕ92x55MM	ϕ70-85MM
SCL132	8W	220-240V	720LM	44	ϕ115x60MM	ϕ90MM
SCL132	12W	220-240V	1080LM	44	ϕ140x65MM	ϕ110MM
SCL132	18W	220-240V	1620LM	44	ϕ190x70MM	ϕ155-160MM
SCL132	24W	220-240V	2160LM	44	ϕ235x85MM	ϕ190-200MM

SCL270 | LOW PROFILE DOWNLIGHT

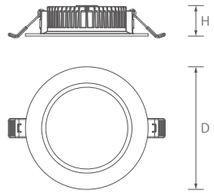
- 29mm low profile to suit all applications
- CCT selectable by DIP switch
- Triac dimmable
- Flicker free remote driver
- IC-4 rated
- IP44 from the front face
- Flush and recessed trim
- With SAA approval flex & plug



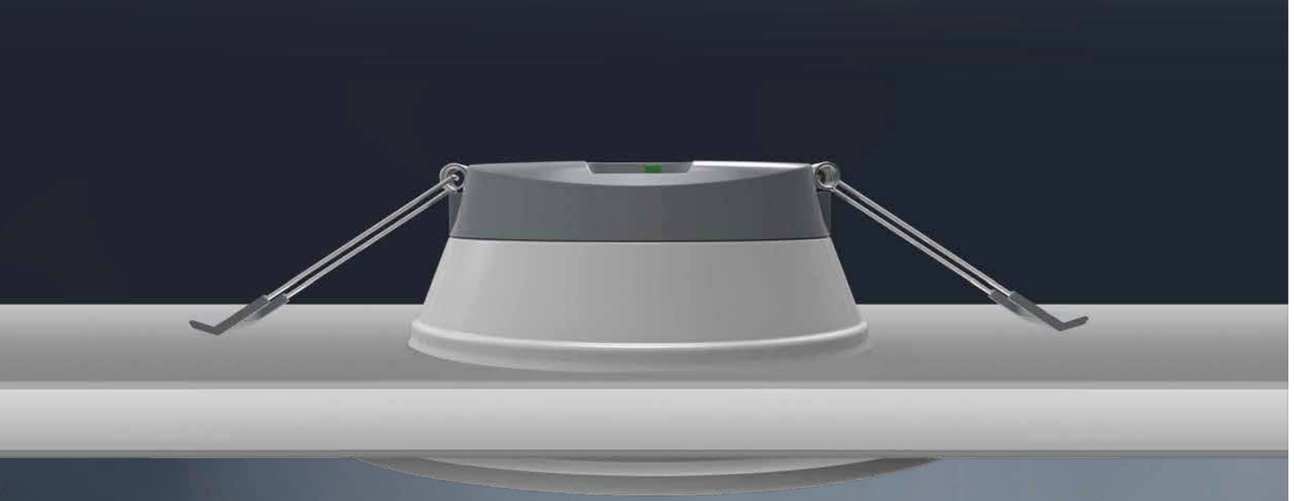
29MM Low Profile



Unit：mm



ITEM	POWER	VOLTAGE	LUMEN	IP	SIZE(ϕDxH)	CUT OUT
SCL270	5W	220-240V	450LM	44	ϕ95x29MM	ϕ75-85MM
SCL270	8W	220-240V	720LM	44	ϕ115x29MM	ϕ90-100MM
SCL270	12W	220-240V	1080LM	44	ϕ140x29MM	ϕ110-120MM
SCL270	18W	220-240V	1620LM	44	ϕ190x29MM	ϕ155-165MM
SCL270	28W	220-240V	2520LM	44	ϕ230x29MM	ϕ190-200MM



ALUMINIUM DOWNLIGHT

LOW GLARE



4CCT selectable by DIP switch



Aluminium housing with good dissipation



Low glare version

SCL374 | LOW GLARE ALU. DOWNLIGHT

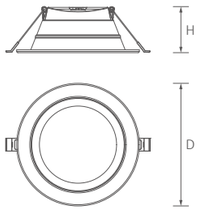
- Aluminium housing with good dissipation
- Low glare commercial range
- 4CCT & Power selectable by DIP switch
- Triac dimmable for option
- IP44 from the front face
- Flicker free remote driver
- Aluminium reflector option with UGR<22



4CCT selectable by DIP switch



Unit: mm



ITEM	POWER	VOLTAGE	LUMEN	IP	SIZE(ϕDxH)	CUT OUT
SCL374	8/12W	220-240V	960/1440LM	44	ϕ113x55MM	ϕ90-100MM
SCL374	10/15W	220-240V	1200/1800LM	44	ϕ143x55MM	ϕ100-130MM
SCL374	15/20W	220-240V	1800/2400LM	44	ϕ165x61MM	ϕ130-155MM
SCL374	18/24W	220-240V	2160/2800LM	44	ϕ200x61MM	ϕ160-185MM
SCL374	20/25/30W	220-240V	2600/3250/3900LM	44	ϕ230x70MM	ϕ190-210MM
SCL374	30/35/40W	220-240V	3900/4550/5200LM	44	ϕ280x70MM	ϕ230-260MM

SCL318N | SLIM ALU. DOWNLIGHT

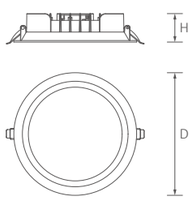
- Slim die-casting aluminium housing
- SMD LED type
- 3CCT selectable by DIP switch
- Multi power selectable
- Triac dimmable
- Flicker free remote driver
- IP44 rated from front face
- PMMA diffuser optional



3CCT selectable by DIP switch



Unit: mm



ITEM	POWER	VOLTAGE	LUMEN	IP	SIZE(ϕDxH)	CUT OUT
SCL318N	10/12/15W	220-240V	1800LM	44	ϕ110x36MM	ϕ100MM
SCL318N	18/20/24W	220-240V	2880LM	44	ϕ165x36MM	ϕ150MM
SCL318N	25/30/40W	220-240V	4800LM	44	ϕ215x36MM	ϕ200MM

SCL272 | SLIM ALU. DOWNLIGHT

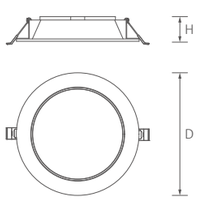
- Slim die-casting aluminium housing
- 3CCT selectable by DIP switch
- IC-4 rated
- Flicker free remote driver
- Traic dimmable optional
- IP44 rated from front face



3CCT selectable by DIP switch



Unit: mm



ITEM	POWER	VOLTAGE	LUMEN	IP	SIZE(ϕDxH)	CUT OUT
SCL272	7W	220-240V	700LM	44	ϕ100x33MM	ϕ75MM
SCL272	10W	220-240V	1000LM	44	ϕ120x34MM	ϕ95MM
SCL272	15W	220-240V	1500LM	44	ϕ145x35MM	ϕ120MM
SCL272	24W	220-240V	2400LM	44	ϕ185x36MM	ϕ155MM
SCL272	30W	220-240V	3000LM	44	ϕ230x37MM	ϕ190MM

SCL391 | ANTI-GLARE ALU. DOWNLIGHT

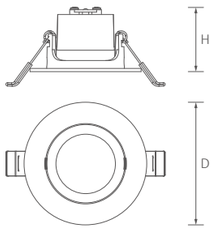
- UGR＜19 Anti-glare range
- Die-casting aluminium housing
- Tiltable version
- Honeycomb lens + PMMA lens
- Triac dimmable version for option
- 3CCT selectable by DIP switch
- Flicker free remote driver



Flicker free remote driver
3CCT selectable by DIP switch



Unit：mm



ITEM	POWER	VOLTAGE	LUMEN	IP	SIZE(ϕDxH)	CUT OUT
SCL391	5W	220-240V	400LM	20	ϕ70x41MM	ϕ54-60MM
SCL391	7W	220-240V	595LM	20	ϕ88x47MM	ϕ74-78MM
SCL391	12W	220-240V	1020LM	20	ϕ110x57MM	ϕ94-100MM
SCL391	18W	220-240V	1530LM	20	ϕ135x63MM	ϕ114-125MM

SCL393 | SLIM ALU. DOWNLIGHT

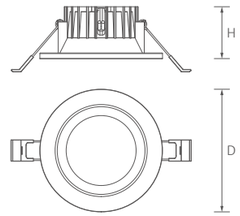
- Slim die-casting aluminium housing
- Low glare commercial range
- 3CCT & Power selectable by DIP switch
- Triac dimmable
- IP40 rated from front face
- Flicker free remote driver



Flicker free remote driver



Unit：mm



ITEM	POWER	VOLTAGE	LUMEN	IP	SIZE(ϕDxH)	CUT OUT
SCL393	10W	220-240V	1000LM	40	ϕ100x40MM	ϕ75MM
SCL393	12W	220-240V	1200LM	40	ϕ120x45MM	ϕ90-100MM
SCL393	18W	220-240V	1800LM	40	ϕ145x50MM	ϕ115-125MM
SCL393	24W	220-240V	2400LM	40	ϕ185x55MM	ϕ145-165MM

SCL409 | DIE-CASTING ALU DOWNLIGHT

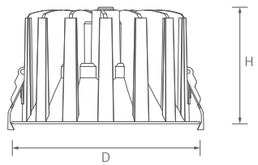
- Robust die-casting aluminum housing
- Low glare commercial range
- Ra 90
- COB LED type
- IP65 rated from front face
- Ficker free remote driver



Flicker free remote driver



Unit: mm



ITEM	POWER	VOLTAGE	LUMEN	IP	SIZE(ϕDxH)	CUT OUT
SCL409	12W	220-240V	1200LM	65	ϕ86x73MM	ϕ75MM
SCL409	20W	220-240V	2000LM	65	ϕ108x83MM	ϕ95MM
SCL409	30W	220-240V	3000LM	65	ϕ141x96MM	ϕ125MM
SCL409	35W	220-240V	3500LM	65	ϕ160x107MM	ϕ145MM
SCL409	40W	220-240V	4000LM	65	ϕ180x120MM	ϕ165MM
SCL409	50W	220-240V	5000LM	65	ϕ220x137MM	ϕ200MM

SCL392 | ROTATABLE ALU. DOWNLIGHT

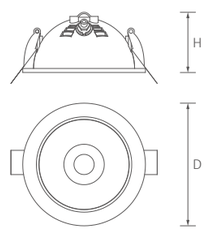
- Robust die-casting aluminium housing
- Rotatable version
- 3CCT by DIP switch
- Flicker free remote driver



3CCT selectable by DIP switch
Quick release with male & female connector



Unit: mm



ITEM	POWER	VOLTAGE	LUMEN	IP	SIZE(ϕDxH)	CUT OUT
SCL392	8W	220-240V	720LM	20	ϕ88x52MM	ϕ75MM
SCL392	12W	220-240V	1080LM	20	ϕ111x53MM	ϕ95MM

SCL373 | ANTI-GLARE DOWNLIGHT

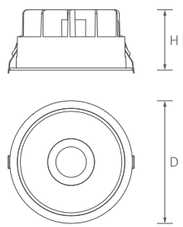
- Robust die-casting aluminium housing
- Anti-glare range with IP65 rating
- Quick release with male and female connector
- Flicker free with remote driver
- Reflector with color option
- 55°/36°/24° angle for option



Quick release with male and femal connector



Unit：mm



ITEM	POWER	VOLTAGE	LUMEN	IP	SIZE(ϕDxH)	CUT OUT
SCL373	9W	220-240V	810LM	65	ϕ85x57MM	ϕ75MM
SCL373	12W	220-240V	1080LM	65	ϕ105x65MM	ϕ90MM
SCL373	18W	220-240V	1620LM	65	ϕ130x75MM	ϕ115MM
SCL373	24W	220-240V	2160LM	65	ϕ190x95MM	ϕ175MM
SCL373	30W	220-240V	2700LM	65	ϕ215x105MM	ϕ200MM

SCL401 | DIE-CASTING ALU TILTABLE DOWNLIGHT

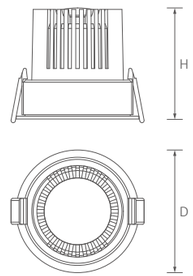
- Robust die-casting aluminium housing
- UGR<19
- COB LED type
- Tiltable version
- 3CCT selectable by DIP switch
- Flicker free remote driver
- Interchangeable ABS bezels



CCT selectable by DIP switch



Unit：mm



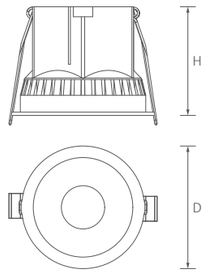
ITEM	POWER	VOLTAGE	LUMEN	IP	SIZE(ϕDxH)	CUT OUT
SCL401	8W	220-240V	800LM	20	ϕ65x66MM	ϕ55MM
SCL401	12W	220-240V	1200LM	20	ϕ85x76MM	ϕ75MM
SCL401	18W	220-240V	1800LM	20	ϕ105x95MM	ϕ95MM

SCL402 | DIE-CASTING ALU FIXED DOWNLIGHT

- Robust die-casting aluminium housing
- UGR<19
- COB LED type
- 3CCT selectable by DIP switch
- Ficker free remote driver
- Interchangeable aluminium bezels



Unit: mm



CCT selectable by DIP switch



5 YEAR | IP 20 | CE | UGR

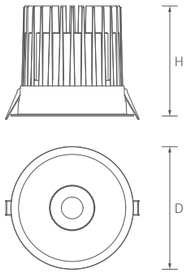
ITEM	POWER	VOLTAGE	LUMEN	IP	SIZE(ϕDxH)	CUT OUT
SCL402	8W	220-240V	800LM	20	ϕ65x55MM	ϕ55MM
SCL402	12W	220-240V	1200LM	20	ϕ85x65MM	ϕ75MM
SCL402	18W	220-240V	1800LM	20	ϕ95x72MM	ϕ85MM

SCL403 | DIE-CASTING ALU DOWNLIGHT

- Robust die-casting aluminium housing
- UGR<19
- COB LED type
- 3CCT selectable by DIP switch
- Lifud flicker free remote driver
- Interchangeable aluminium bezels



Unit: mm



CCT selectable by DIP switch



5 YEAR | IP 20 | CE | UGR

ITEM	POWER	VOLTAGE	LUMEN	IP	SIZE(ϕDxH)	CUT OUT
SCL403	5W	220-240V	400LM	20	ϕ40x69MM	ϕ35MM
SCL403	8W	220-240V	720LM	20	ϕ62x75MM	ϕ55MM
SCL403	12W	220-240V	1200LM	20	ϕ83x84MM	ϕ75MM
SCL403	20W	220-240V	2000LM	20	ϕ105x108MM	ϕ95MM
SCL403	30W	220-240V	3000LM	20	ϕ133x123MM	ϕ120MM
SCL403	40W	220-240V	4000LM	20	ϕ159x143MM	ϕ145MM

SCL115 | ECO PANEL DOWNLIGHT -SLIM DESIGN

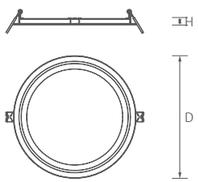
- 17mm ultra slim design
- Flicker free remote driver
- Dimmable options available
- 3CCT selectable by DIP switch
- Plug & Play connector for easy installation



3CCT Selectable by DIP Switch



Unit: mm



ITEM	POWER	VOLTAGE	LUMEN	IP	SIZE(ϕDxH)	CUT OUT
SCL115	3W	220-240V	210LM	20	ϕ83x17MM	ϕ70MM
SCL115	6W	220-240V	480LM	20	ϕ118x17MM	ϕ100MM
SCL115	9W	220-240V	810LM	20	ϕ146x17MM	ϕ130MM
SCL115	12W	220-240V	1080LM	20	ϕ167x17MM	ϕ150MM
SCL115	15W	220-240V	1500LM	20	ϕ187x17MM	ϕ170MM
SCL115	18W	220-240V	1890LM	20	ϕ221x17MM	ϕ200MM
SCL115	20W	220-240V	2100LM	20	ϕ240x17MM	ϕ220MM
SCL115	24W	220-240V	2520LM	20	ϕ296x17MM	ϕ280MM

SCL413 | DIE-CASTING ALU DOWNLIGHT

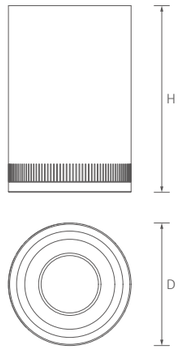
- Aluminium housing with good dissipation
- Surface mounted
- COB type
- Ra 90
- Triac dimmable optional
- 10°~55°angle adjustable
- Isolated flicker free driver



Unit: mm

Beam angle: Twist to adjust





ITEM	POWER	VOLTAGE	LUMEN	IP	SIZE(ϕDxH)	CUT OUT
SCL413	10W	220-240V	900LM	20	ϕ55x105MM	/
SCL413	15W	220-240V	1350LM	20	ϕ65x115MM	/
SCL413	20W	220-240V	1800LM	20	ϕ75x125MM	/
SCL413	25W	220-240V	2250LM	20	ϕ85x130MM	/

SCL412 | DIE-CASTING ALU DOWNLIGHT

- Aluminium housing with good dissipation
- Surface mounted
- COB type
- Ra 90
- Triac dimmable optional
- 15°/24°/36°/60°angle for option
- Isolated flicker free driver

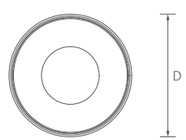


Easy installation



Unit: mm





ITEM	POWER	VOLTAGE	LUMEN	IP	SIZE(ϕDxH)	CUT OUT
SCL412	12W	220-240V	1080LM	20	ϕ85x74MM	/
SCL412	20W	220-240V	1800LM	20	ϕ115x95MM	/
SCL412	30W	220-240V	2700LM	20	ϕ135x111MM	/
SCL412	50W	220-240V	5000LM	20	ϕ165x136MM	/
SCL412	60W	220-240V	6000LM	20	ϕ190x157MM	/
SCL412	80W	220-240V	8000LM	20	ϕ215x176MM	/
SCL412	100W	220-240V	10000LM	20	ϕ240x201MM	/

HIGH POWER DIMMER

PUSH-ON / PUSH-OFF SWITCH DIMMER FOR RESISTIVE, INDUCTIVE LV AND INDUCTIVE LED LIGHTING LOADS.



Match LED Range Up To 300W
For both trailing and leading

- Supply: 220/240V 50Hz;
- 0°C < Ta < +40°
- Loading Information: LV Halogen / Incandescent: 10-400W;
- LED: 5-250W
- Two / One Way Dimmer Circuit



CABINET LIGHT

VARIOUS STYLES, EASY INSTALLATION,
FIT MULTIPLE SCENARIOS

SCA102 | CABINET LIGHT

- Slim design
- High voltage,fits various application environments
- Backlite, uniform light output
- Recessed mounted installation
- IP44,wider application range

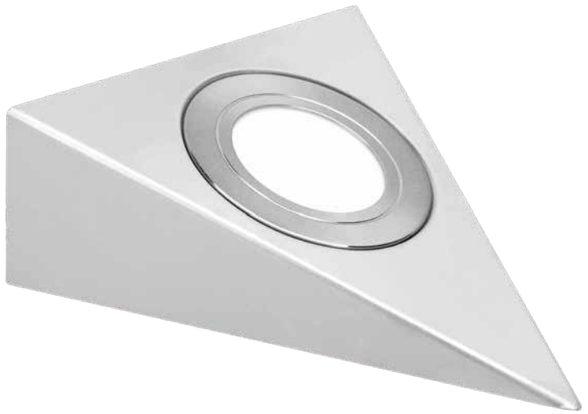


3 YEAR | IP 44 | CE | UKCA

ITEM	POWER	VOLTAGE	LUMEN	IP	SIZE(LxWxH)
SCA102-G	2W	230V	150LM	44	Φ65x17MM
SCA102-S	2W	230V	150LM	44	Φ65x13.5MM

SCA169 | CABINET LIGHT

- Triangular design
- 3-piece set, 1 main light and 2 slave light
- PIR sensor and hand wave sensor available
- Steel housing,corrosion-resistant
- Recessed and surface mounted installation



ITEM	POWER	VOLTAGE	LUMEN	IP	SIZE(LxWxH)
SCA169	2W	DC12V	150LM	20	340x120x47MM

SCA119 | CABINET LIGHT

- Hand wave sensor switch ON/OFF and dimming
- Surface mounted installation
- 3-piece set, 1 main light and 2 slave light



ITEM	POWER	VOLTAGE	LUMEN	IP	SIZE(LxWxH)
SCA119	2.4W	DC12V	160LM	20	96x72x31MM
SCA119IR	2.4W	DC12V	160LM	20	96x72x31MM

SCA120 | CABINET LIGHT

- CCT selectable by DIP switch
- Black, white, stain nickel color trim available
- Recessed and surface mounted installation



ITEM	POWER	VOLTAGE	LUMEN	IP	SIZE(LxWxH)
SCA120	3W	220-240V	250LM	20	ϕ67x25MM

SCA111 | CABINET LIGHT

- Ultra slim design
- 5CCT selectable by DIP switch
- Hand wave sensor switch ON/OFF and dimming
- Surface mounted installation
- 3-piece set, 1 main light and 2 slave light



Ultra slim design



Interconnectable



ITEM	POWER	VOLTAGE	LUMEN	IP	SIZE(LxWxH)
SCA111IR	4W	DC24V	280LM	20	280x100x9MM
SCA111IR	6W	DC24V	420LM	20	456x100x9MM
SCA111IR	8W	DC24V	560LM	20	574x100x9MM
SCA111IR	4W	DC24V	240LM	20	280x60x9MM
SCA111IR	6W	DC24V	360LM	20	456x60x9MM
SCA111IR	8W	DC24V	560LM	20	574x60x9MM

SCA116 | CABINET LIGHT

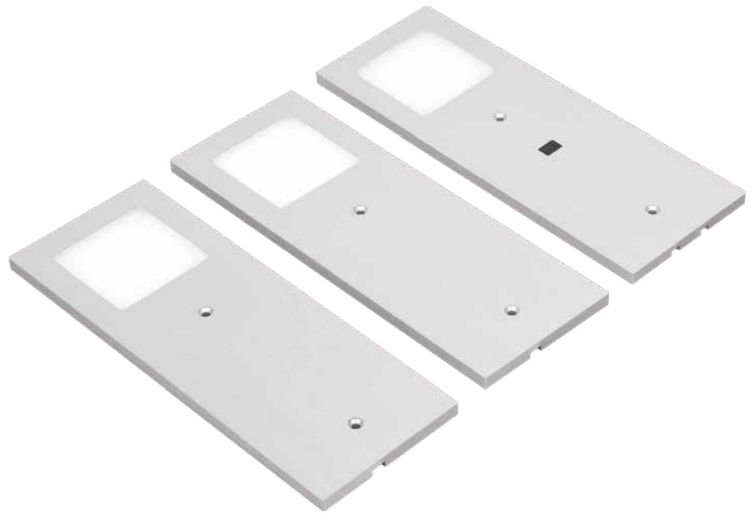
- Ultra slim design
- Hand wave sensor switch ON/OFF and dimming
- PIR sensor available
- Black, white, silver color trim available
- 3-piece set, 1 main light and 2 slave light
- Surface mounted installation



ITEM	POWER	VOLTAGE	LUMEN	IP	SIZE(LxWxH)
SCA116IR	6W	DC12V	400LM	20	192x112x10MM
SCA116PIR	6W	DC12V	400LM	20	192x112x10MM
SCA116IR-A	5W	DC12V	200LM	20	192x112x10MM

SCA118 | CABINET LIGHT

- Ultra slim design
- Hand wave sensor ON/OFF and dimming
- Touch switch available
- 3-piece set, 1 main light and 2 slave light
- Premium metallic finish



ITEM	POWER	VOLTAGE	LUMEN	IP	SIZE(LxWxH)
SCA118TS	2.5W	DC12V	180LM	20	190x70x4MM
SCA118IR	3W	DC12V	180LM	20	190x70x6MM

SCA175 | CABINET LIGHT

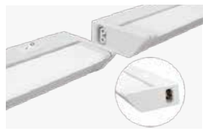
- Rotatable design
- Multiple mounting angles
- High voltage,fits various application environments
- 3CCT selectable by DIP switch
- Linkable
- Various sizes available



3CCT selectable by DIP switch



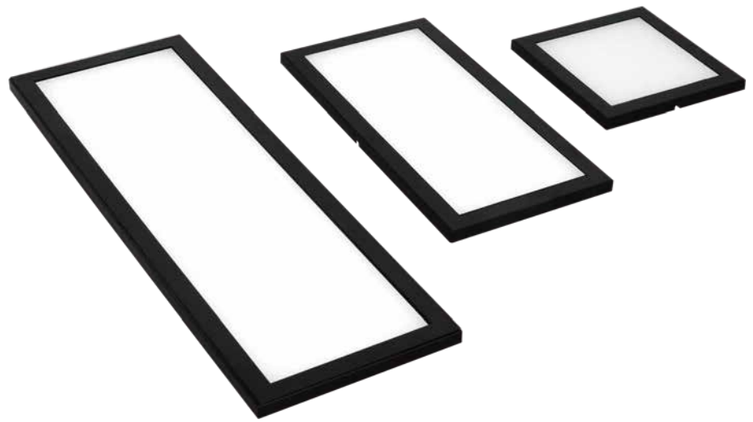
Linkable



ITEM	POWER	VOLTAGE	LUMEN	IP	SIZE(LxWxH)
SCA175	4W	220-240V	400LM	20	297x61x24MM
SCA175	8W	220-240V	800LM	20	545x61x24MM
SCA175	12W	220-240V	1200LM	20	836x61x24MM
SCA175	16W	220-240V	1600LM	20	1134x61x24MM

SCA117 | CABINET LIGHT

- Ultra slim design
- Interchangeable magnetic trim
- Various sizes available
- Surface mounted installation



ITEM	POWER	VOLTAGE	LUMEN	IP	SIZE(LxWxH)
SCA117	2.4W	DC12V	168LM	20	100x100x7MM
SCA117	4.8W	DC12V	336LM	20	200x100x7MM
SCA117	7.2W	DC12V	504LM	20	300x100x7MM

SCA112 | CABINET LIGHT

- Ultra slim design
- Hand wave sensor ON/OFF,dimming and CCT
- High voltage,fits various application environments



Hand wave sensor switch



ON/OFF switch



ITEM	POWER	VOLTAGE	LUMEN	IP	SIZE(LxWxH)
SCA112IR	10W	230V	800LM	20	604x49x14.3MM
SCA112IR	10W	230V	850LM	20	604x49x14.3MM
SCA112IR	10W	230V	800LM	20	604x49x14.3MM
SCA112IR	10W	230V	850LM	20	604x49x14.3MM

SCA113 | CABINET LIGHT

- Ultra slim design
- Hand wave sensor ON/OFF,dimming and CCT
- High voltage,fits various application environments
- Various sizes available



ITEM	POWER	VOLTAGE	LUMEN	IP	SIZE(LxWxH)
SCA113IR	4W	230V	300LM	20	300x33x12MM
SCA113IR	5.7W	230V	427LM	20	385x33x12MM
SCA113IR	8W	230V	680LM	20	600x33x12MM
SCA113IR	8W	230V	624LM	20	900x33x12MM

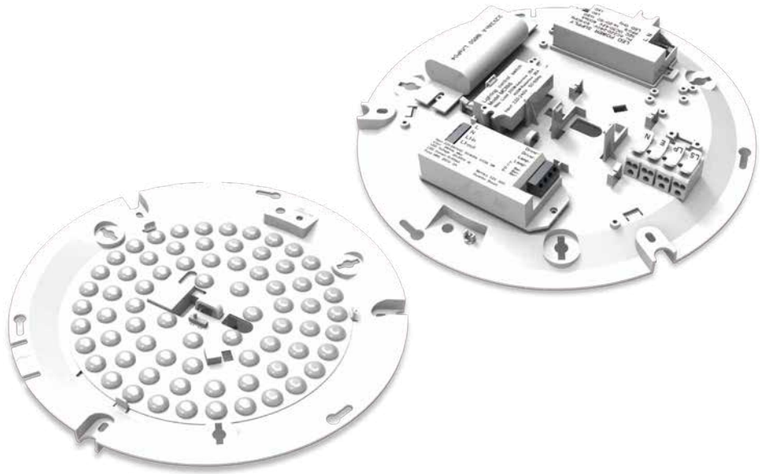


BULKHEAD

SUITABLE FOR RESIDENTIAL OR COMMERCIAL APPLICATIONS

SXL122P | GEAR TRAY RETROFIT KIT

- Easy installation and compatibility with a wide range of existing bulkhead housing
- Suitable for brand driver, EM kit & sensor, such as Tridonic, Osram, Streamer, Merrytek
- CCT & Power Selectable by DIP switch
- Emergency, sensor available





ITEM	POWER	VOLTAGE	LUMEN	IP	SIZE(ϕDxH)
SXL122P	20W	220-240V	2800LM	NA	ϕ260x44MM

SXL122E | BULKHEAD

- Slim design with Vertical Straight-Line Profile
- Plug-and-play modular design all in one bulkhead
- 2 colour replaceable rims
- 1 BESA Entry + 3 X M20 Side Entry
- CCT & Power Selectable by DIP switch
- 1 second install plug-in microwave sensor
- 3 second install plug-in emergency pack
- Integrated emergency inverter and battery, with LED indicator light & test button

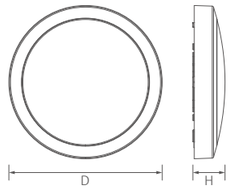








Unit：mm



ITEM	POWER	VOLTAGE	LUMEN	IP	SIZE(ϕDxH)
SXL122E	12W/15W/18W	220-240V	1200LM/1500LM/1800LM	65	ϕ330x70MM

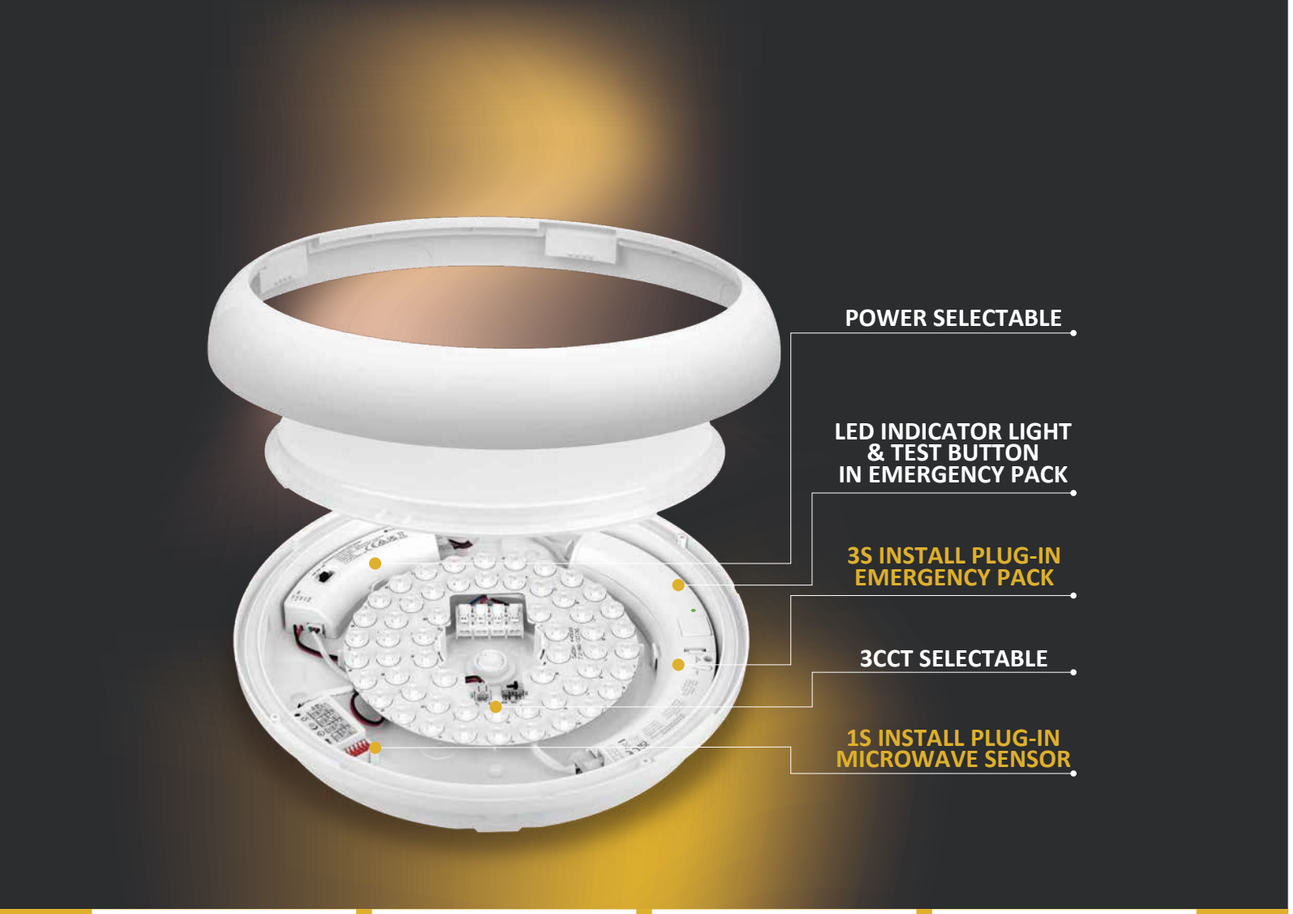
Basic Version | **Corridor Version** | **Emergency Pack** | **Emergency Pack +Corridor**



PLUG-IN MODULAR EMERGENCY AND SENSOR PACKS AVAILABLE

SXL122D | BULKHEAD

- Slim design
- Plug-and-play modular design all in one bulkhead
- 3 colour replaceable trims
- 1 BESA Entry + 3 X M20 Side Entry
- CCT & Power Selectable by DIP switch
- 1 second install plug-in microwave sensor
- 3 second install plug-in emergency pack
- Integrated emergency inverter and battery, with LED indicator light & test button





Basic Version	Corridor Version	Emergency Pack	Emergency Pack +Corridor

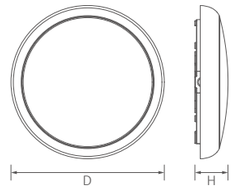


PLUG-IN MODULAR EMERGENCY AND SENSOR PACKS AVAILABLE

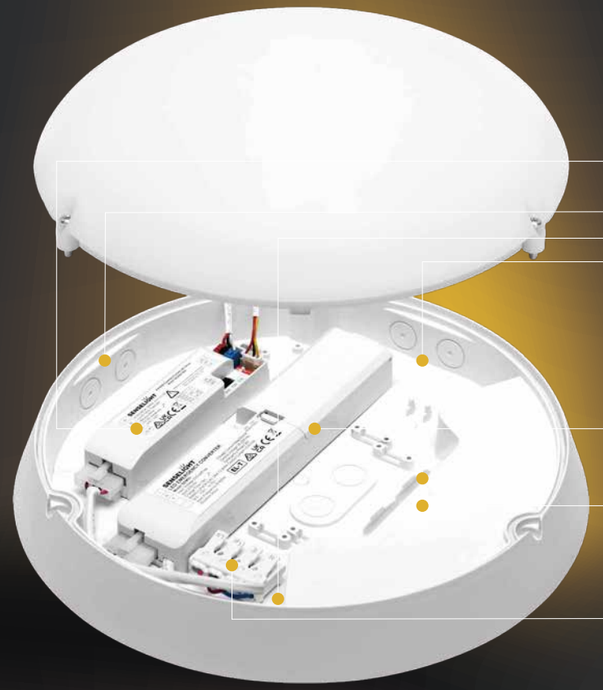




Unit: mm



ITEM	POWER	VOLTAGE	LUMEN	IP	SIZE(ϕDxH)
SXL122D	12W/15W/18W	220-240V	1200LM/1500LM/1800LM	65	ϕ320x68MM



POWER SELECTABLE
& 3 CCT SELECTABLE

4 x LOOP IN LOOP OUT
SIDE ENTRY

EM PACK

Self-test and Manual-test
function switchable

1 x LOOP IN LOOP OUT
BACK ENTRY

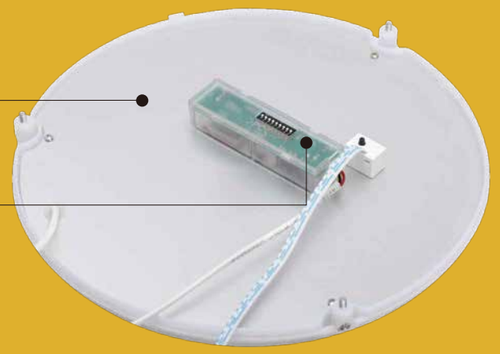
EASY INSTALLATION

Push-fit Terminal
For Quick Wiring

Intergrated diffuser
& PCB board structure

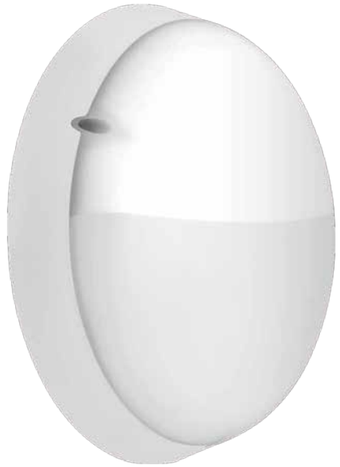
MW SENSOR

Stand-by / Corridor function
Switchable to ON/OFF feature
Setting by DIP or remote control



SXL208/208H | BULKHEAD

- Anti-theft screw design for more security
- IP66 IK10 for out-door use
- Intergrated gear tray structure, more uniform lighting effect
- DALI driver available
- Microwave sensor & emergency kit with plug-and-play modular design
- Corridor function
- Eyelid for option

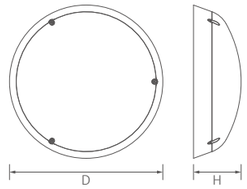


Eyelid for option



5 YEAR | IP 66 | IK 10 | CE | UKCA | MW sensor | Stand-by

Unit：mm

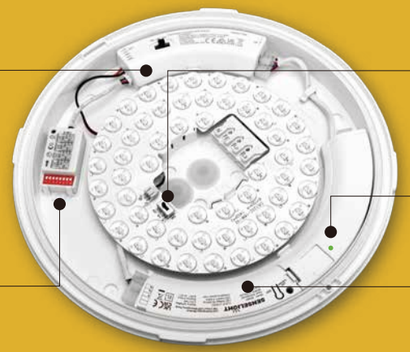


ITEM	POWER	VOLTAGE	LUMEN	IP	SIZE(ϕDxH)
SXL208	15/18/20/24W	220-240V	2800LM	66	ϕ290x90MM
SXL208H	15/18/20/24W	220-240V	2160LM	66	ϕ290x90MM

SXL122C | BULKHEAD

- Ultra slim design
- Plug-and-play modular design all in one bulkhead
- 2 colour replaceable trims
- 1 X BESA Entry + 2X M20 Back Entry
- CCT & power selectable by DIP switch
- Emergency, sensor, stand-by function sensor available
- 1 second install plug-in microwave sensor
- 3 second install plug-in emergency pack
- Integrated emergency inverter and battery, with LED indicator light & test button
- High lumen efficiency, up to 120lm/W





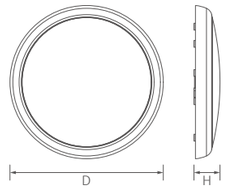
PLUG-IN MODULAR EMERGENCY AND SENSOR PACKS AVAILABLE







Unit: mm



ITEM	POWER	VOLTAGE	LUMEN	IP	SIZE(ϕDxH)
SXL122C	12W/15W/18W	220-240V	2160LM	65	ϕ300x50MM





Power Selectable

3CCT Selectable

PIR Sensor set up
by DIP Switch

LED Indicator Light
& Test Button
In Emergency Pack

3s Install Plug-In
Emergency Pack

PLUG-IN MODULAR EMERGENCY AND SENSOR PACKS AVAILABLE

SXL122C-PIR | BULKHEAD

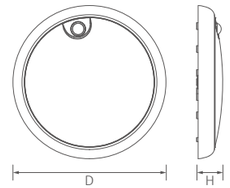
- Ultra slim design
- Plug-and-play modular design all in one bulkhead
- 2 colour replaceable trims
- Integrated emergency inverter and battery, with LED indicator light & test button
- PIR Sensor set up by DIP Switch & Remote Control for option
- Emergency available





5 YEAR | IP 65 | IK 08 | CE | PIR | Stand-by

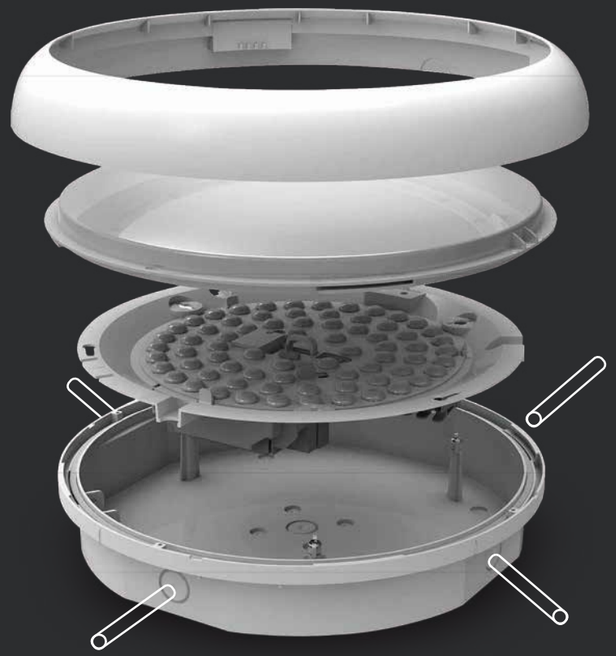
Unit: mm



ITEM	POWER	VOLTAGE	LUMEN	IP	SIZE(ϕDxH)
SXL122C-PIR	12W/15W/18W	220-240V	2160LM	65	ϕ300x50MM

SXL122A | BULKHEAD

- With gear tray SXL122P
- High lumen efficiency, up to 120lm/W
- Suitable for branded driver, EM kit & sensor, such as Tridonic, Osram, Streamer, Merrytek
- 1 X BESA Entry + 4 X M20 Side Entry
- 3 colour replaceable trims
- CCT & power selectable by DIP switch
- IP65 IK10 for outdoor use
- Emergency, sensor, stand-by function available

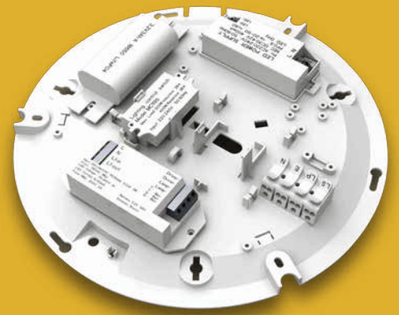


EASY INSTALLATION

Push-fit Terminal For Quick Wiring

BESA ENTRY POINT

4 x SIDE ENTRY POINT





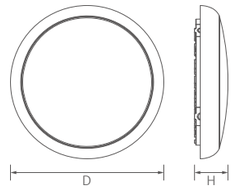
SUITABLE FOR BRANDED DRIVER, EM KIT, SENSOR







Unit: mm



ITEM	POWER	VOLTAGE	LUMEN	IP	SIZE(ϕDxH)
SXL122A	20W	220-240V	2400LM	65	ϕ320x75MM

SBH166 | BULKHEAD

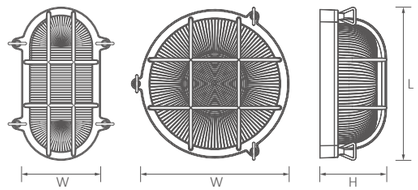
- Aluminum housing for E27
- Glass diffuser + BBQ grill bezel
- IP65, IK08
- CCT3 selectable





3 YEAR | IP 65 | IK 08

Unit：mm



ITEM	POWER	VOLTAGE	LUMEN	IP	SIZE(LxWxH)
SBH166	40W	/	/	65	210x90x20MM
SBH166	40W	/	/	65	260x250x110MM

SXL209/209T | BULKHEAD

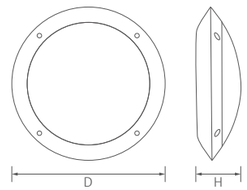
- IP65,IK10 for outdoor use
- PC base + PC opal cover
- CCT3 selectable
- Anti-theft screw included
- Eyelid trim for options





5 YEAR | IP 65 | IK 10 | CE | MW sensor

Unit：mm



ITEM	POWER	VOLTAGE	LUMEN	IP	SIZE(ϕDxH)
SXL209	18W	220-240V	1980LM	65	ϕ300x94MM
SXL209T	18W	220-240V	1980LM	65	325x235x97MM

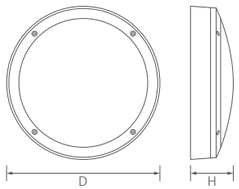
SBH167 | BULKHEAD

- IP65, IK10 for outdoor use
- Aluminum base + PC cover
- CCT3 Selectable + Power Selectable
- Isolated driver
- Microwave sensor & Emergency kit available
- Eyelid trim for options





Unit：mm



ITEM	POWER	VOLTAGE	LUMEN	IP	SIZE(ϕDxH)
SBH167	7W	220-240V	700LM	65	ϕ145x60MM
SBH167	15W	220-240V	1500LM	65	ϕ220x73MM
SBH167	20W	220-240V	2000LM	65	ϕ275x80MM
SBH167	30W	220-240V	3000LM	65	ϕ300x90MM
SBH167	40W	220-240V	4000LM	65	ϕ350x110MM
SBH167	60W	220-240V	6000LM	65	ϕ420x100MM

SBH135 | BULKHEAD/WALLPACK

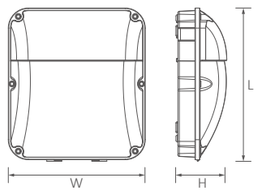
- Higher diffuser & Lower diffuser for options
- IP65 IK10 for outdoor use
- Power selectable
- CCT3 for options
- Photocell sensor & Stand-by sensor available
- Emergency kit available







Unit：mm



ITEM	POWER	VOLTAGE	LUMEN	IP	SIZE(LxWxH)
SBH135	30W	220-240V	3000LM	65	270x300x120MM
SBH135	30W	220-240V	3000LM	65	270x300x180MM

SBH133 | BULKHEAD

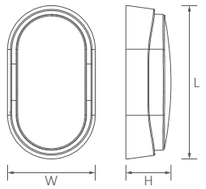
- IP65 IK10 or outdoor use
- PC base + PC diffuser + ABS bezel
- CCT3 for options
- Quick & Easy to install
- PIR sensor available
- Eyelid bezel for options







Unit：mm



ITEM	POWER	VOLTAGE	LUMEN	IP	SIZE(LxWxH)
SBH133	8W	220-240V	800LM	65	120x209x60MM
SBH133	10W	220-240V	1000LM	65	120x209x60MM
SBH133	12W	220-240V	1200LM	65	120x209x60MM
SBH133	14W	220-240V	1400LM	65	120x209x60MM
SBH133	18W	220-240V	1800LM	65	120x209x60MM

SBH134 | BULKHEAD

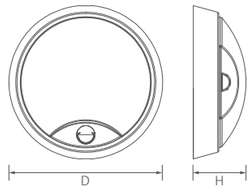
- IP65 IK10 for outdoor use
- PC base + PC cover + ABS ring
- CCT3 for options
- Quick & Easy to install
- PIR sensor available
- Eyelid bezel for options







Unit：mm



ITEM	POWER	VOLTAGE	LUMEN	IP	SIZE(ϕDxH)
SBH134	8W	220-240V	800LM	65	ϕ214x79MM
SBH134	10W	220-240V	1000LM	65	ϕ214x79MM
SBH134	12W	220-240V	1200LM	65	ϕ214x79MM
SBH134	14W	220-240V	1400LM	65	ϕ214x79MM
SBH134	18W	220-240V	1800LM	65	ϕ214x79MM

SBH168 | BULKHEAD

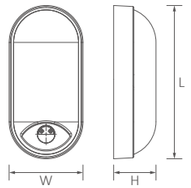
- Water-resistant plastic construction
- IP65, IK08 for outdoor use
- ABS base + PP cover
- CCT3 for options
- PIR sensor available





3 YEAR | IP 65 | IK 10 | CE | MW sensor

Unit: mm

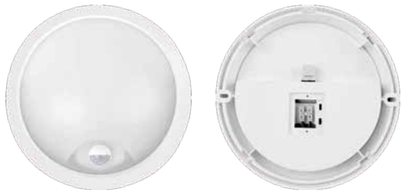


ITEM	POWER	VOLTAGE	LUMEN	IP	SIZE(LxWxH)
SBH168	18W	220-240V	1800LM	65	251x115x66MM

SBH169 | BULKHEAD

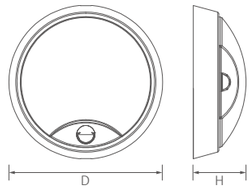
- Water-resistant plastic construction
- IK10 for outdoor use
- ABS + PC cover; ABS + PS cover
- CCT3 for options
- PIR sensor available
- Power selectable for option





3 YEAR | IP 65 | IK 10 | CE | MW sensor

Unit: mm



ITEM	POWER	VOLTAGE	LUMEN	IP	SIZE(ϕDxH)
SBH169	18W	220-240V	1620LM	65	ϕ235x73MM



WALL LIGHT

PREMIUM QUALITY, UNIQUE DESIGN,
MULTI-SIDE LIGHT OUTPUT

SSL167 | WALL LIGHT

- Rotatable structure for flexible light direction adjustment
- Robust Aluminum housing
- IP65 rated for versatile installation scenarios
- Optional finishes: black, grey & white



3 YEAR | IP 65 | IK 08 | CE | UKCA

ITEM	POWER	VOLTAGE	LUMEN	IP	SIZE(LxWxH)
SSL167	12W	220-240V	510LM	65	236x100x66MM
SSL167	18W	220-240V	750LM	65	336x100x66MM
SSL167	24W	220-240V	1000LM	65	436x100x66MM
SSL167	30W	220-240V	1260LM	65	536x100x66MM

SSL169 | WALL LIGHT

- Multi-directional light emission
- Robust Aluminum housing
- Optional finishes: black, grey & white



ITEM	POWER	VOLTAGE	LUMEN	IP	SIZE(LxWxH)
SSL169	18W	220-240V	900LM	54	260x125x125MM

SSL164 | WALL LIGHT

- Multi-directional light emission
- Soft, even light output
- IP65 rated for versatile installation scenarios
- Robust Aluminum housing
- Optional finishes: black, grey & white



ITEM	POWER	VOLTAGE	LUMEN	IP	SIZE(LxWxH)
SSL164	12W	100-265V	600LM	65	ϕ160x100MM

SSL168 | WALL LIGHT

- Multi-directional light emission
- Up and down lighting
- Robust Aluminum housing
- Optional finishes: black, grey & white



ITEM	POWER	VOLTAGE	LUMEN	IP	SIZE(LxWxH)
SSL168	10.5W	220-240V	600LM	54	220x110x90MM

SSL166 | WALL LIGHT

- Multiple mounting angles
- Multi-directional light emission
- Up and down lighting
- Robust Aluminum housing



ITEM	POWER	VOLTAGE	LUMEN	IP	SIZE(LxWxH)
SSL166	18W	220-240V	1980LM	54	350x100x82MM

SSL165 | WALL LIGHT

- Multi-directional light emission
- Up and down lighting
- Robust Aluminum housing



ITEM	POWER	VOLTAGE	LUMEN	IP	SIZE(LxWxH)
SSL165	10.5W	220-240V	600LM	54	220x110x90MM



CEILING LIGHT

CEILING LIGHT WITH MULTIFUNCTION
PERFECT FOR RESIDENTIAL OR COMMERCIAL APPLICATIONS

SXL169N | CEILING LIGHT

- Ultra slim design
- Free release and connection without cable
- CCT & power selectable by DIP switch
- Triac dimmable
- 3CCT & RGB & RGBCW by remote control

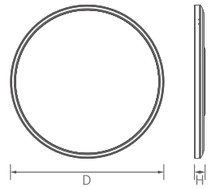


Free release and connection





Unit: mm



ITEM	POWER	VOLTAGE	LUMEN	IP	SIZE(ϕDxH)
SXL169N	18W	220-240V	1800LM	54	ϕ300x30MM
SXL169N	24W	220-240V	2400LM	54	ϕ420x30MM

SXL169R | CEILING LIGHT

- Edgelite design creates soft indirect lighting effect
- Backlighting create atmosphere
- Ultra slim design
- Easy installation with rotatory plate
- CCT & power selectable by DIP switch
- 3CCT & RGB, RGBW by remote control
- Microwave sensor available
- Triac dimmable option
- Remote control option
- High lumen efficiency, up to 120lm/W



Push fit terminal

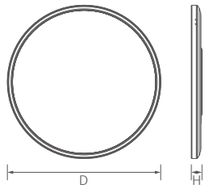


Screw fix terminal





Unit：mm



ITEM	POWER	VOLTAGE	LUMEN	IP	SIZE(ϕDxH)
SXL169R	12W	220-240V	1440LM	54	ϕ225x34MM
SXL169R	18W	220-240V	2160LM	54	ϕ300x34MM
SXL169R	24W	220-240V	2880LM	54	ϕ420x34MM
SXL169R	30W	220-240V	3600LM	54	ϕ500x34MM
SXL169S	12W	220-240V	1440LM	54	225x225x34MM
SXL169S	18W	220-240V	2160LM	54	292x292x34MM
SXL169S	24W	220-240V	2880LM	54	420x420x34MM
SXL169S	24W	220-240V	3600LM	54	295x595x34MM

SXL173R/SXL173S | CEILING LIGHT

- Edgelite design creates a soft indirect lighting effect
- Flat shape, ultra slim design
- White & black colour for option
- High lumen efficiency, up to 110lm/W
- Round & square shapes for option
- CCT selectable by DIP switch
- Dimmable & CCT selectable by remote control
- Surface & Pendant mounted for option



Remote control

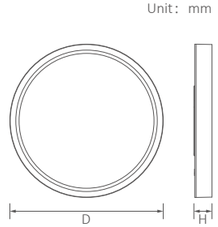


Quick rotatory installation





Unit：mm



ITEM	POWER	VOLTAGE	LUMEN	IP	SIZE(ϕDxH)
SXL173R	18W	220-240V	1620LM	20	ϕ220x25MM
SXL173R	24W	220-240V	2160LM	20	ϕ300x25MM
SXL173R	36W	220-240V	3240LM	20	ϕ400x28MM
SXL173R	40W	220-240V	3600LM	20	ϕ500x28MM
SXL173R	50W	220-240V	4500LM	20	ϕ600x28MM
SXL173R	70W	220-240V	6300LM	20	ϕ750x28MM

SXL220 | CEILING LIGHT

- Recharge ceiling lamp
- Charging with USB-Type-C
- CCT & RGB & CCT + RGB for options
- Magnetic installation and screw fixed installation for options
- Round shape and square shape for options
- PIR sensor with Daytime sensing mode and night sensing mode
- Remote control



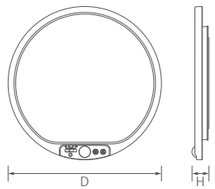
PIR set up, CCT, and RGG choose by switch and remote control





3 YEAR | IP 20 | CE

Unit: mm



ITEM	POWER	VOLTAGE	LUMEN	IP	SIZE(ϕDxH)
SXL220	7W	5V	480LM	20	ϕ305x34MM

SXL156 | CEILING LIGHT

- Quick slide-in installation
- Terminal block for easy wiring
- PMMA LGP, even and soft lighting



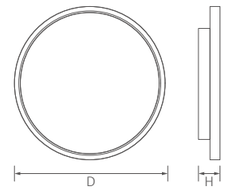
Quick-release bracket with terminal block for easy wiring and installation





5 YEAR | IP 54 | CE

Unit: mm



ITEM	POWER	VOLTAGE	LUMEN	IP	SIZE(ϕDxH)
SXL156	24W	220-240V	1700LM	54	ϕ320x45MM

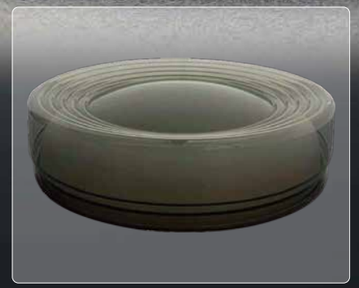
DIFFERENT DESIGN DIFFUSER FOR OPTION



Opal White



Amber Brown



Transparent Black



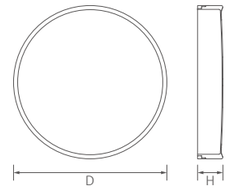
Transparent white

SXL217 | CEILING LIGHT

- Clean design
- PMMA lens for uniform, glare-free light
- CCT selectable by DIP switch
- Rear central entry
- Different design diffuser for option



Unit: mm



ITEM	POWER	VOLTAGE	LUMEN	IP	SIZE(ϕDxH)
SXL217	24W	220-240V	2160LM	20	ϕ280x68MM
SXL217	36W	220-240V	3240LM	20	ϕ380x69MM
SXL217	48W	220-240V	4320LM	20	ϕ480x69MM

SXL180 | CEILING LIGHT

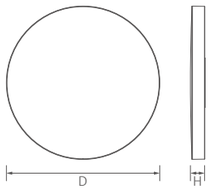
- Clean lines for a modern touch
- Quick rotatory installation
- Golden & wooden colour rings for option
- CCT selectable by DIP switch



Quick rotatory installation



Unit：mm



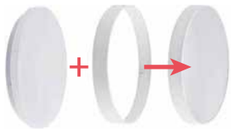
ITEM	POWER	VOLTAGE	LUMEN	IP	SIZE(ϕDxH)
SXL180	24W	220-240V	2400LM	44	ϕ300x42MM
SXL180	36W	220-240V	3600LM	44	ϕ400x42MM
SXL180	50W	220-240V	5000LM	44	ϕ500x42MM
SXL180	60W	220-240V	6000LM	44	ϕ600x47MM

SXL184R | CEILING LIGHT

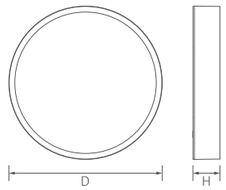
- Clean design
- Five rings options: White, Black, Chrome, Brushed Nickel, Gold
- Smart control available
- CCT selectable by DIP switch
- Rear central entry
- Dimmable & CCT selectable by remote control



Easy ring installation



Unit：mm



ITEM	POWER	VOLTAGE	LUMEN	IP	SIZE(ϕDxH)
SXL184R	12W	220-240V	960LM	20	ϕ260x60MM
SXL184R	18W	220-240V	1440LM	20	ϕ330x65MM
SXL184R	24W	220-240V	1920LM	20	ϕ380x60MM
SXL184R	48W	220-240V	3840LM	20	ϕ490x70MM

SXL129 | CEILING LIGHT

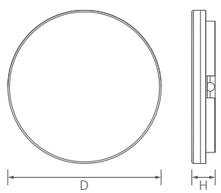
- Anti-yellowing PC diffuser
- Easy installation with push-out bracket
- CCT and power selectable by DIP switch
- Junction box for fast wiring
- Microwave sensor and Emergency available



Rear junction box and push-out bracket for easy wiring and installation



Unit: mm



ITEM	POWER	VOLTAGE	LUMEN	IP	SIZE(ϕDxH)
SXL129R	15W	175-240V	1350LM	54	ϕ220x50MM
SXL129R	18W	175-240V	1620LM	54	ϕ280x50MM
SXL129R	24W	175-240V	2160LM	54	ϕ280x50MM
SXL129R	24W	175-240V	2700LM	54	ϕ330x50MM
SXL129S	15W	175-240V	1350LM	54	220x220x50MM
SXL129S	18W	175-240V	1620LM	54	280x280x50MM
SXL129S	24W	175-240V	2160LM	54	280x280x50MM
SXL129S	24W	175-240V	2700LM	54	330x330x50MM

SXL181 | CEILING LIGHT

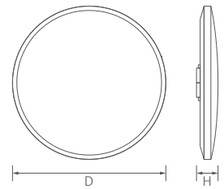
- Clean design
- Quick slide-in installation
- White & black rings for option
- CCT selectable by DIP switch
- IP54 front



Quick slide-in installation



Unit: mm



ITEM	POWER	VOLTAGE	LUMEN	IP	SIZE(ϕDxH)
SXL181	18W	185-265V	1800LM	54	ϕ250x50MM
SXL181	24W	185-265V	2400LM	54	ϕ320x45MM
SXL181	32W	185-265V	3200LM	54	ϕ380x55MM
SXL181	40W	185-265V	4000LM	54	ϕ480x70MM

SXL175B | CEILING LIGHT

- Side glowing design
- Junction box for easy wiring
- White & black colour for option
- Easy installation with push-out bracket
- CCT & power selectable by DIP switch



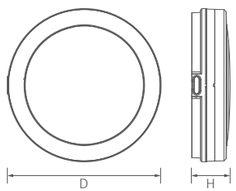
Push-out bracket



Junction box available



Unit: mm



ITEM	POWER	VOLTAGE	LUMEN	IP	SIZE(ϕDxH)
SXL175B	20W	220-240V	1800LM	54	ϕ200x55MM
SXL175B	30W	220-240V	2700LM	54	ϕ300x55MM
SXL175B	40W	220-240V	3600LM	54	ϕ400x60MM

SXL219 | CEILING LIGHT

- Side lighting create soft atmosphere
- CCT3 + Power selectable by DIP switch
- Quick rotatory installation

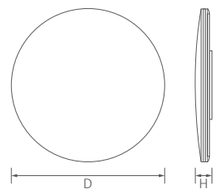


Rear junction box and push-out bracket for easy wiring and installation





Unit: mm



ITEM	POWER	VOLTAGE	LUMEN	IP	SIZE(ϕDxH)
SXL219	18W	220-240V	1260LM	54	ϕ295x49MM
SXL219	24W	220-240V	1920LM	54	ϕ370x54MM
SXL219	42W	220-240V	3200LM	54	ϕ450x66MM

SXL207 | CEILING LIGHT

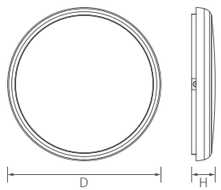
- Ultra slim design
- Plug-and-play modular design all in one bulkhead
- Hinge structure PCB board
- 1 X BESA Entry + 4 M20 Side Entry
- CCT & Power selectable by DIP switch
- 1 second install plug-in microwave sensor
- 3 second install plug-in emergency pack



Hinge structure PCB board



Unit：mm



ITEM	POWER	VOLTAGE	LUMEN	IP	SIZE(ϕDxH)
SXL207	18/26/38W	220-240V	1800/2600/3800LM	54	ϕ500x68MM

SXL127 | CEILING LIGHT

- Large size
- High lumen efficiency, up to 130lm/W
- CCT & power selectable by DIP switch
- Emergency, sensor available



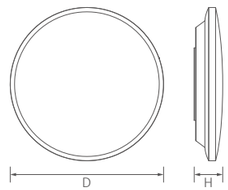
BESA hole



LED gear tray easy to replace



Unit：mm



ITEM	POWER	VOLTAGE	LUMEN	IP	SIZE(ϕDxH)
SXL127	23W	220-240V	2850LM	20	ϕ431x108MM

SXL222 | CEILING LIGHT

- Iron housing + PC diffuser
- Hinge structure PCB board
- Plug-in emergency kit and sensor packs
- 1 second install plug-in microwave sensor
- 3 second install plug-in emergency pack



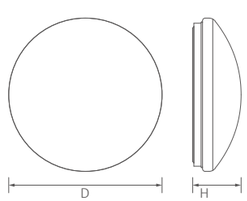
Hinge structure PCB board







Unit: mm



ITEM	POWER	VOLTAGE	LUMEN	IP	SIZE(ϕDxH)
SXL222	8/10/11W	220-240V	1100LM	54	ϕ270x103MM
SXL222	10/11/14W	220-240V	1400LM	54	ϕ300x103MM
SXL222	9/12/18W	220-240V	1800LM	54	ϕ350x103MM
SXL222	11/14/22W	220-240V	2200LM	54	ϕ420x103MM



LINEAR LIGHT

ULTRA CLEAN LINEAR LIGHT FOR COMMERCIAL USE
QUICK CONNECTING, EASIER FOR ELECTRICIANS

SOF147E | LINEAR LIGHT

- Linkable and quick connecting
- Suspended and wall mounted installations
- Available in opal, micro-prism, reflector diffuser
- Available in black, grey and white finishes
- Downward / upward & downward light
- High lumen efficiency, up to 140lm/w



20S quick splicing



L, T & Cross Connector



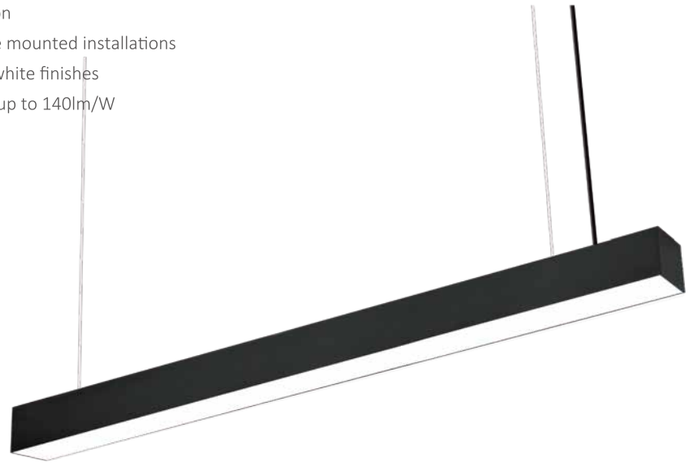
Unit: mm



ITEM	POWER	VOLTAGE	LUMEN	IP	SIZE(LxWxH)
SOF147E	20W	200-240V	2400LM	20	600x50x75MM
SOF147E	30W	200-240V	3600LM	20	1200x50x75MM
SOF147E	38W	200-240V	4560LM	20	1490x50x75MM
SOF147E	45W	200-240V	5400LM	20	1790x50x75MM
SOF147E	60W	200-240V	7200LM	20	2390x50x75MM

SOF177 | LINEAR LIGHT

- 3CCT & Power selectable
- Fast linking with male/female connectors
- No dark area connection
- Suspended and Surface mounted installations
- Available in black and white finishes
- High lumen efficiency, up to 140lm/W



20S quick splicing



L, T & Cross Connector



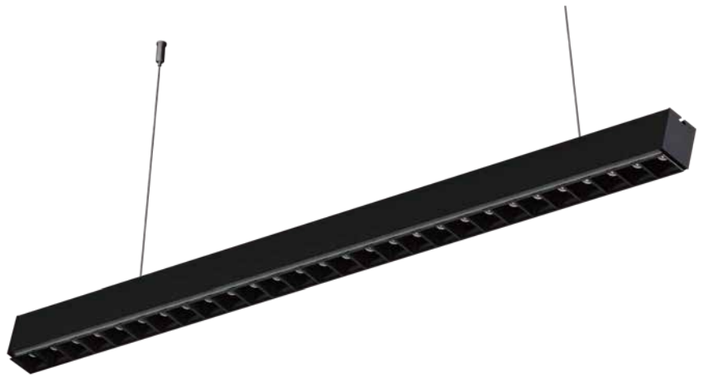
Unit: mm



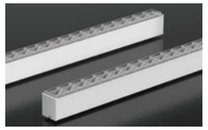
ITEM	POWER	VOLTAGE	LUMEN	IP	SIZE(LxWxH)
SOF177	20W	220-240V	2600LM	20	600x50x70MM
SOF177	40W	220-240V	5200LM	20	1200x50x70MM
SOF177	50W	220-240V	6500LM	20	1500x50x70MM
SOF177-L	24W	220-240V	3120LM	20	425x425x70MM
SOF177-T	24W	220-240V	3120LM	20	425x425x70MM
SOF177-X	24W	220-240V	3120LM	20	425x425x70MM

SOF185 | LINEAR LIGHT

- Opal, reflector, prismatic diffuser
- Suspended and wall mounted installations
- CCT and powerselectable by DIP switch



Reflector diffuser



Prismatic diffuser



Unit: mm



ITEM	POWER	VOLTAGE	LUMEN	IP	SIZE(LxWxH)
SOF185	24/32/40W	220-240V	2400/3200/4000LM	20	1200x50x60MM
SOF185	24/32/40W	220-240V	2400/3200/4000LM	20	1500x50x60MM



LED

LINEAR TRUNKING SYSTEMS

No Pre-build Wires / Fast Splicing / Interconnections Lighting Luminaire



BEAM ANGLES
60°/90°/P20°/RL25°

HIGH LIGHT EFFICIENCY
200LM/W Lower UGR

SYSTEM MATCHING
Floodlight/Spotlight/Projector/Display/Emergency Light

SOF186 | TRUNKING LIGHT

- Track can match with different lights, floodlight, spotlight, projector, display
- 4-wire 3 circuit system,switch different circuits by flipping live wire
- Long size optic lens, 60°/90°/P20°/RL25°angle for option
- High lumen efficiency, up to 200lm/W
- No Pre-build wires
- Fast linking with male/female connectors



Fast splicing

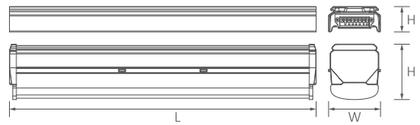


No dark zone connection





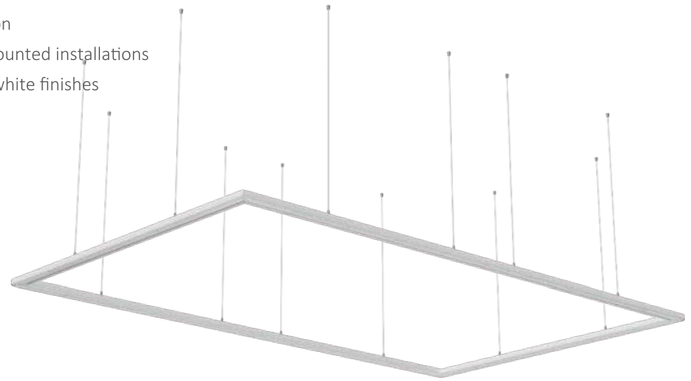
Unit: mm



ITEM	POWER	VOLTAGE	LUMEN	IP	SIZE(LxWxH)
SOF186	30W	220-240V	4800LM	20	750x67x32.5MM
SOF186	80W	220-240V	12800LM	20	1500x67x32.5MM

SOF187 | LINEAR LIGHT

- Customized different length from 0.6m-3.0m
- 30°/60°/90°/120° angle for option
- CCT and power selectable by DIP switch
- High lumen efficiency, up to 140lm/W
- Fast linking with male/female connectors
- No dark area connection
- Suspended and wall mounted installations
- Available in black and white finishes



Fast and easy linking in line



No dark area connection



Unit：mm

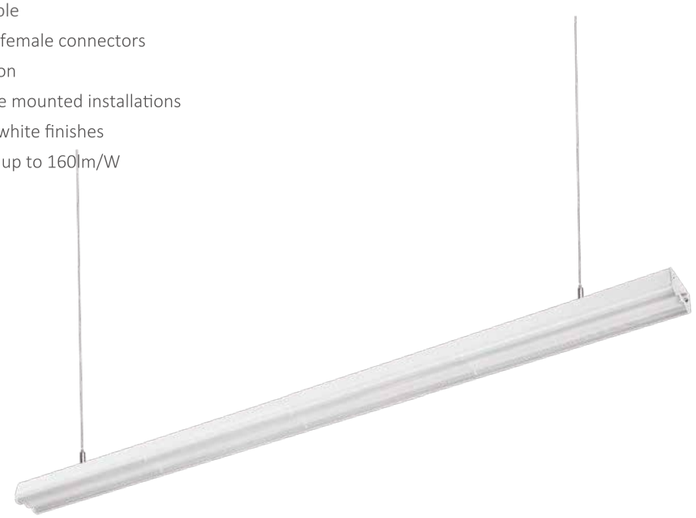




ITEM	POWER	VOLTAGE	LUMEN	IP	SIZE(LxWxH)
SOF187	40W	220-240V	5600LM	20	1260x60x35MM
SOF187	60W	220-240V	8400LM	20	1560x60x35MM
SOF187-L	18W	220-240V	2520LM	20	360X300x60x35MM
SOF187-T	25W	220-240V	3500LM	20	560x280x60x35MM
SOF187-X	32W	220-240V	4480LM	20	560x500x60x35MM
SOF187-J	N/A	N/A	N/A	20	240x60x35MM

SOF188 | LINEAR LIGHT

- 3CCT & Power selectable
- Fast linking with male/female connectors
- No dark area connection
- Suspended and Surface mounted installations
- Available in black and white finishes
- High lumen efficiency, up to 160lm/W



Fast and easy linking in line



Available in black and white finishes



Unit：mm





ITEM	POWER	VOLTAGE	LUMEN	IP	SIZE(LxWxH)
SOF188	40W	220-240V	6400LM	20	1260x60x35MM
SOF188	60W	220-240V	9600LM	20	1560x60x35MM

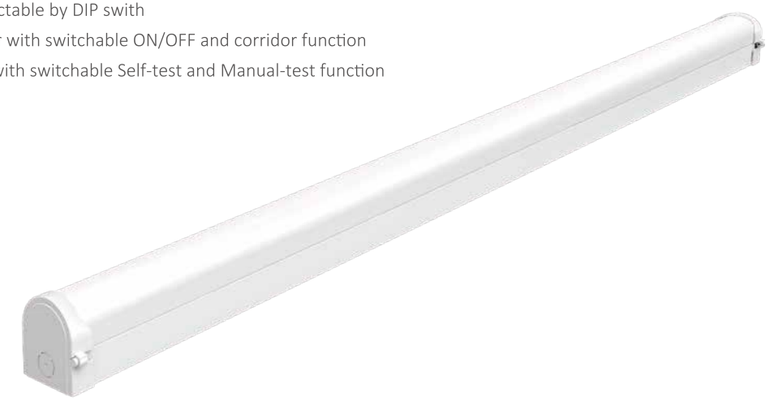


BATTEN

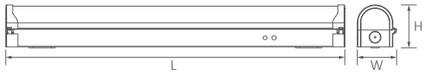
PROFESSIONAL LED BATTEN FOR COMMERCIAL USE
WITH MULTI-FUNCTIONS. EASIER FOR ELECTRICIANS

SOF180 | BATTEN

- Quick release design with integrated diffuser and gear tray
- Hinge structure for flexible installation
- Plug-and-play modular all in one batten
- Conduit entry points at both ends
- Rear BESA conduit
- Plug-in Emergency pack and Microwave sensor without any screw
- High lumen efficiency, up to 150lm/w
- Excellent lighting performance
- CCT & power selectable by DIP swith
- Microwave sensor with switchable ON/OFF and corridor function
- Emergency pack with switchable Self-test and Manual-test function



Unit: mm





ITEM	POWER	VOLTAGE	LUMEN	IP	SIZE(LxWxH)
SOF180	20W	220-240V	2800LM	20	570x60x62MM
SOF180	40W	220-240V	5600LM	20	1170x60x62MM
SOF180	50W	220-240V	7000LM	20	1470x60x62MM
SOF180	60W	220-240V	8400LM	20	1770x60x62MM

HINGE DESIGN

LOCK-IN-PLACE STRUCTURE
FOR FLEXIBLE INSTALLATION



BE MORE SAFE
AS YOU MUST
USE A TOOL TO OPEN IT

PLUG-AND-PLAY MODULAR

PLUG-IN EMERGENCY AND MICROWAVE SENSOR
WITHOUT ANY SCREW

▶ **SOF180**



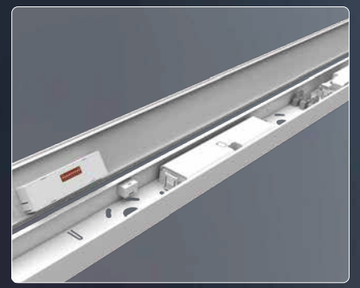
MODULAR

EM PACK

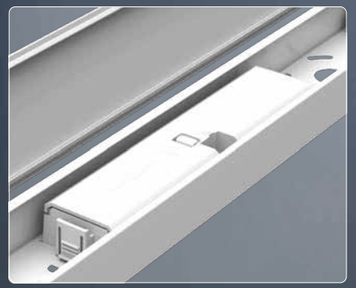
Self-test and Manual-test
function switchable

MW SENSOR

Stand-by / Corridor function
Switchable to ON/OFF feature
Setting by DIP or remote control



Plug-and-play modular



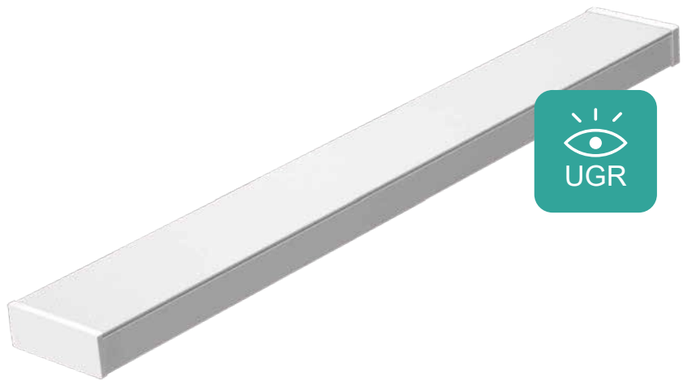
EM Pack



MW Sensor

SOF167 | BATTEN

- UGR<19
- Smooth even light distribution
- Microwave sensor available
- Equipped with Tridonic branded driver with reliable quality
- Flat prismatic diffuser to promise anti-glare performance
- Rear BESA conduit
- Suitable for classroom, hospital and office



Flexible quick connecting



Prism diffuser



Unit：mm



ITEM	POWER	VOLTAGE	LUMEN	IP	SIZE(LxWxH)
SOF167	35W	220-240V	4350LM	40	1220x160x55MM
SOF167	45W	220-240V	5620LM	40	1520x160x55MM

SOF117 | BATTEN

- 170mm width
- Conduit entry points at both ends
- Suitable for BESA mounting
- Smooth even light distribution
- Multiple variations available includs Emergency pack and Microwave sensor
- High lumen efficiency, up to 150lm/w



Easy open and close



BESA mounting



Unit：mm



ITEM	POWER	VOLTAGE	LUMEN	IP	SIZE(LxWxH)
SOF117	40W	220-240V	5600LM	20	1170x170x79MM
SOF117	60W	220-240V	8400LM	20	1500x170x79MM
SOF117	75W	220-240V	10500LM	20	1800x170x79MM

SOF117U | BATTEN

- Low UGR, anti-glare
- Conduit entry points at both ends
- Suitable for BESA mounting
- Smooth even light distribution
- Multiple variations available: MW sensor & Emergency pack
- High lumen efficiency, up to 150lm/w



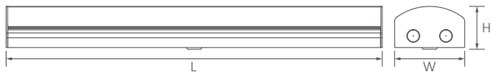
Easy open and close, saving labor cost



Space for customized LOGO



Unit: mm





ITEM	POWER	VOLTAGE	LUMEN	IP	SIZE(LxWxH)
SOF117U	40W	220-240V	5600LM	20	1170x170x79MM
SOF117U	60W	220-240V	8400LM	20	1500x170x79MM
SOF117U	75W	220-240V	10500LM	20	1800x170x79MM

SOF171 | BATTEN

- Quick release design with integrated diffuser and gear tray
- Double security structure without screw
- Conduit entry points at both ends
- Suitable for BESA mounting
- Multiple variations available: MW Sensor & Emergency pack
- High lumen efficiency, up to 150lm/w
- Excellent lighting performance
- CCT & power selectable by DIP swith



Quick release structure



Integrated diffuser and gear tray



Double security structure without screw



Unit: mm





ITEM	POWER	VOLTAGE	LUMEN	IP	SIZE(LxWxH)
SOF171	20W	220-240V	2800LM	20	600x72x64MM
SOF171	40W	220-240V	5600LM	20	1200x72x64MM
SOF171	60W	220-240V	8400LM	20	1500x72x64MM
SOF171	75W	220-240V	10500LM	20	1800x72x64MM

SOF129C | BATTEN

- Quick release design with integrated diffuser and gear tray
- Double security structure without screw
- Conduit entry points at both ends
- Suitable for BESA mounting
- Multiple variations available: MW Sensor & Emergency pack
- High lumen efficiency, up to 150lm/w
- Excellent lighting performance
- CCT & power selectable by DIP swith
- 76mm width perfect for decorative



Rotatable end caps



Integrated diffuser and gear tray



Unit：mm



ITEM	POWER	VOLTAGE	LUMEN	IP	SIZE(LxWxH)
SOF129C	20W	220-240V	2800LM	20	600x76x66MM
SOF129C	40W	220-240V	5600LM	20	1200x76x66MM
SOF129C	60W	220-240V	8400LM	20	1500x76x66MM
SOF129C	75W	220-240V	10500LM	20	1800x76x66MM

SOF129A | BATTEN

- Quick release design with integrated diffuser and gear tray
- Double security structure without screw
- Conduit entry points at both ends
- Suitable for BESA mounting
- Multiple variations available: MW Sensor & Emergency pack
- High lumen efficiency, up to 150lm/w
- Excellent lighting performance
- CCT & power selectable by DIP swith
- 84mm width perfect for decorative



Rotatable end caps



Integrated diffuser and gear tray



Unit：mm



ITEM	POWER	VOLTAGE	LUMEN	IP	SIZE(LxWxH)
SOF129A	20W	220-240V	2800LM	20	620x84x77MM
SOF129A	40W	220-240V	5600LM	20	1200x84x77MM
SOF129A	60W	220-240V	8400LM	20	1500x84x77MM
SOF129A	75W	220-240V	10500LM	20	1800x84x77MM

SOF148A | BATTEN

- Aluminium body, polycarbonate diffuser
- Suitable for rear wiring
- Smooth even light distribution
- CCT & power selectable by DIP switch on end cap
- Large terminal block



Quick release design



3CCT + 2power



Unit: mm



ITEM	POWER	VOLTAGE	LUMEN	IP	SIZE(LxWxH)
SOF148A	20W	220-240V	2400LM	20	600x85x38MM
SOF148A	40W	220-240V	4800LM	20	1200x85x38MM
SOF148A	50W	220-240V	6000LM	20	1500x85x38MM

SOF169 | BATTEN

- 3CCT & power changeable by DIP switch
- Economic model



3CCT & power changeable



Unit: mm



ITEM	POWER	VOLTAGE	LUMEN	IP	SIZE(LxWxH)
SOF169	20W	220-240V	2400LM	20	600x74x23MM
SOF169	40W	220-240V	4800LM	20	1200x74x23MM
SOF169	50W	220-240V	6000LM	20	1500x74x23MM
SOF169	60W	220-240V	7200LM	20	1800x74x23MM

SOF104 | BATTEN

- Long installation distance for flexible operation
- With terminal block for fast wiring
- ECO LED T8 cabinet light



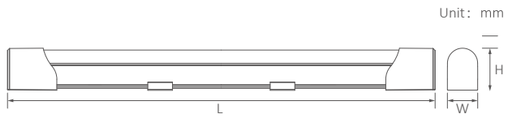
Power ON/OFF



Terminal block for easy wiring



Unit：mm



ITEM	POWER	VOLTAGE	LUMEN	IP	SIZE(LxWxH)
SOF104	10W	220-240V	1000LM	20	600x30x42MM
SOF104	20W	220-240V	2000LM	20	1200x30x42MM
SOF104	24W	220-240V	2400LM	20	1500x28x44MM

SOF173 | BATTEN

- 3CCT & power on/off by switch
- With 15cm linkable cable and 120cm EU plug
- Round & Square shape for option
- ECO LED T5 cabinet light



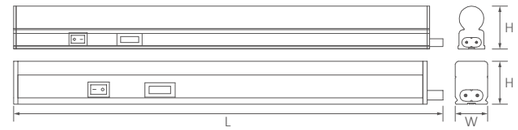
3CCT & Power on/off



Round & Square shape for option



Unit：mm

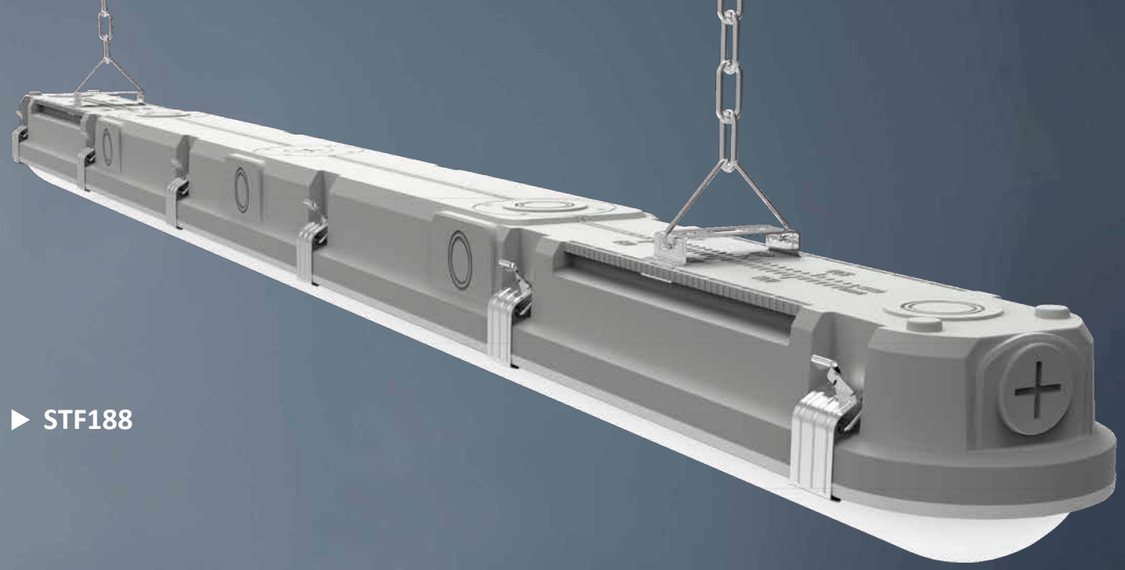


ITEM	POWER	VOLTAGE	LUMEN	IP	SIZE(LxWxH)
SOF173	5W	220-240V	500LM	20	310x22x30MM
SOF173	10W	220-240V	1000LM	20	610x22x30MM
SOF173	15W	220-240V	1500LM	20	870x22x30MM
SOF173	20W	220-240V	2000LM	20	1160x22x30MM
SOF173	24W	220-240V	2400LM	20	1460x22x30MM

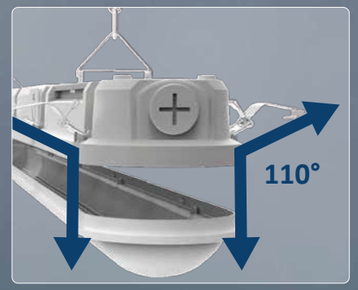


TRI-PROOF

PROFESSIONAL TRI-PROOF
DESIGNED TO MAKE IT EASIER FOR ELECTRICIANS



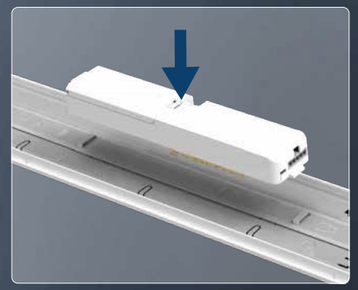
▶ **STF188**



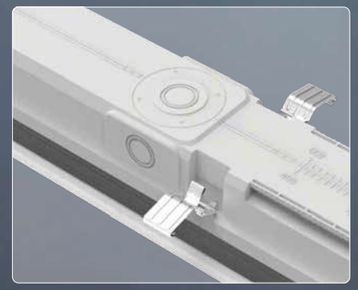
Two-part design,
Lock-in-place side clips design



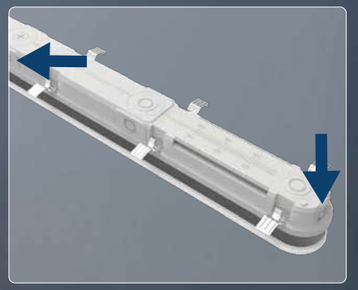
Plug-and-play modular all in one fixture



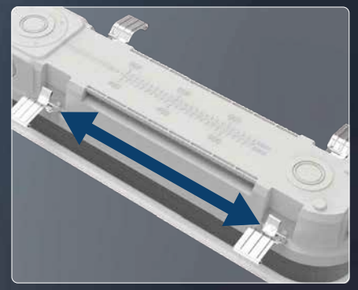
Plug-in Emergency and microwave sensor without any screw



BESA conduit & side holes for cable entry, suitable for various applications



3 pre-drilled holes For cable entry



18cm long distance for brackets

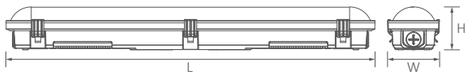


STF188 | TRI -PROOF

- 2-part design with Integrated diffuser and gear tray design
- Long distance 18cm adjustable to fix bracket
- 3 x BESA conduit and side conduit for cable entry
- Lock-in-place side clip design for easy installation
- Plug-and-play modular all in one fixture
- Plug-in Emergency pack and Microwave sensor without any screw
- Microwave sensor with switchable ON/OFF and corridor function Emergency
- Pack with switchable Self-test and Manual-test function

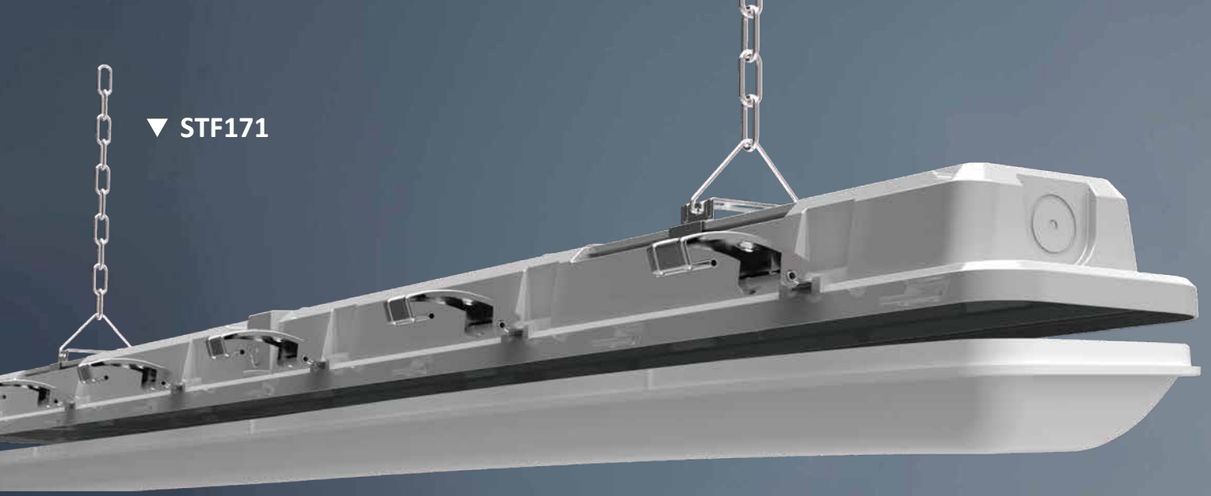


Unit: mm





ITEM	POWER	VOLTAGE	LUMEN	IP	SIZE(LxWxH)
STF188	20W	220-240V	2800LM	65	669x94x78MM
STF188	40W	220-240V	5600LM	65	1269x94x78MM
STF188	60W	220-240V	8400LM	65	1569x94x78MM
STF188	75W	220-240V	10500LM	65	1869x94x78MM





Lock-in-place side clip design

PROFESSIONAL TRI-PROOF

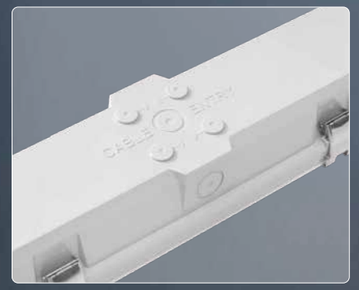
Designed to make it easier for electricians



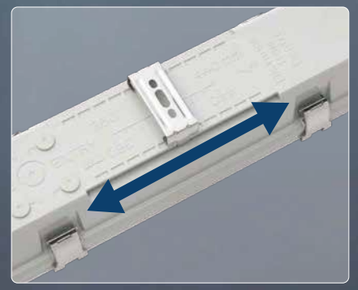
Push type sensor installation, no need screws



Integrated battery and control gear, less wiring work and saving labor cost.



BESA holes & side holes for cable entry, suitable for various applications



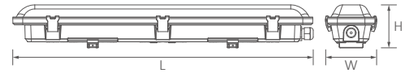
Long distance 18cm to fix bracket, and it's adjustable

STF171 | TRI -PROOF

- Integrated diffuser and gear tray design
- 18cm long distance for brackets
- BESA holes & side holes for cable entry, suitable for various applications
- Lock-in-place side clip design for easy installation
- Multiple variations available includes Emergency pack and Microwave sensor



Unit: mm





ITEM	POWER	VOLTAGE	LUMEN	IP	SIZE(LxWxH)
STF171	20W	220-240V	2800LM	65	600x100x75MM
STF171	40W	220-240V	5600LM	65	1200x100x75MM
STF171	60W	220-240V	8400LM	65	1500x100x75MM
STF171	70W	220-240V	9800LM	65	1800x100x75MM

STF202 | TRI -PROOF

- Easy open and wiring by rotating end cap
- Microwave and PIR sensor module
- CCT & power selectable by DIP switch
- Gear tray replaceable
- Remote control option



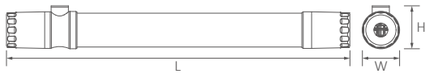
Headphone type twist-in structure



CCT & power selectable by DIP switch



Unit：mm



ITEM	POWER	VOLTAGE	LUMEN	IP	SIZE(LxWxH)
STF202	22/30W	220-240V	4800LM	65	1200x53x47MM
STF202	30/40W	220-240V	6400LM	65	1500x53x47MM

STF211 | TRI -PROOF

- PC extrusion
- Toolless openning end caps, easy operation.
- CCT selectable by DIP switch
- High lumen efficiency up to 150lm/w
- Linkable for option



Toolless



3CCT Slide Switch



Unit：mm



ITEM	POWER	VOLTAGE	LUMEN	IP	SIZE(LxWxH)
STF211	20W	220-240V	2800LM	65	600x59x60MM
STF211	40W	220-240V	5600LM	65	1200x59x60MM
STF211	50W	220-240V	7000LM	65	1500x59x60MM

STF176 | TRI -PROOF

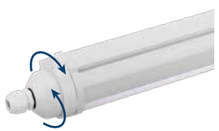
- PC extrusion
- Rotatable end caps, easier for electricians
- LED module can be withdrawn to replace
- CCT & power selectable by DIP switch
- High lumen efficiency 150lm/W
- Linkable for option



LED module replaceable



Rotatable end caps



Unit: mm





ITEM	POWER	VOLTAGE	LUMEN	IP	SIZE(LxWxH)
STF176	18W	220-240V	2520LM	65	617x72x67MM
STF176	36W	220-240V	5040LM	65	1117x72x67MM
STF176	45W	220-240V	6300LM	65	1467x72x67MM

STF123 | TRI -PROOF

- PC extrusion
- ECO model
- CCT selectable by DIP switch
- Whole distance for bracks



CCT selectable by DIP switch



Whole distance for brackets



Unit: mm





ITEM	POWER	VOLTAGE	LUMEN	IP	SIZE(LxWxH)
STF123	18W	220-240V	1980LM	65	625x50x40MM
STF123	36W	220-240V	3960LM	65	1225x50x40MM
STF123	45W	220-240V	4950LM	65	1525x50x40MM

STF126 | TRI -PROOF

- 125mm width for professional project use
- Ultra efficient, up to 140lm/W
- Robust Polycarbonate housing and diffuser
- IP65 and IK10 rated for outdoor application
- Stainless steel clip
- CCT and Power selectable by DIP switch
- Multiple variations available includes Emergency pack and Microwave sensor



125mm width for professional project use



Unit：mm





ITEM	POWER	VOLTAGE	LUMEN	IP	SIZE(LxWxH)
STF126	20W	220-240V	2800LM	65	655x125x91.5MM
STF126	40W	220-240V	5600LM	65	1255x125x91.5MM

STF182 | TRI -PROOF

- Integrated diffuser and gear tray design
- 15cm long distance for brackets
- Ultra efficient, up to 180lm/W
- Robust Polycarbonate housing and diffuser
- CCT and Power selectable by DIP switch
- Multiple variations available includes Emergency pack and Microwave sensor



15cm long distance for brackets



Integrated diffuser and gear tray design



Unit：mm





ITEM	POWER	VOLTAGE	LUMEN	IP	SIZE(LxWxH)
STF182A	20W	220-240V	3000LM	65	599x80x68MM
STF182A	40W	220-240V	6000LM	65	1208x80x68MM
STF182A	60W	220-240V	9000LM	65	1508x80x68MM
STF182B	20W	220-240V	2800LM	65	600x97x77MM
STF182B	40W	220-240V	5600LM	65	1200x97x77MM
STF182B	60W	220-240V	8400LM	65	1500x97x77MM
STF182B	70W	220-240V	9800LM	65	1800x97x77MM

STF191 | TRI -PROOF

- Integrated diffuser and gear tray design
- Ultra efficient, up to 180lm/W
- All electrical components fixed on backside of LED plate
- More cable entries on back side
- 20cm long distance for brackets



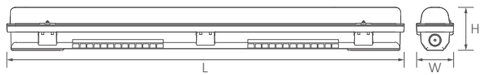
20cm long distance for brackets



Integrated diffuser and gear tray design



Unit: mm





ITEM	POWER	VOLTAGE	LUMEN	IP	SIZE(LxWxH)
STF191	20W	220-240V	2400LM	65	685x65x70MM
STF191	40W	220-240V	4800LM	65	1295x65x70MM
STF191	60W	220-240V	7200LM	65	1595x65x70MM

STF177A | TRI -PROOF

- Fast wiring with push type connector
- High lumen efficiency up to 150lm/W
- Linkable for option
- Sensor type for option
- 15cm long distance for brackets



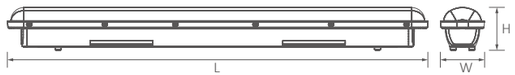
Push type connector for fast wiring



15cm long distance for fix brackets



Unit: mm





ITEM	POWER	VOLTAGE	LUMEN	IP	SIZE(LxWxH)
STF177A	20W	220-240V	3000LM	65	600x70x64MM
STF177A	40W	220-240V	6000LM	65	1200x70x64MM
STF177A	50W	220-240V	7500LM	65	1500x70x64MM

STF177C | TRI -PROOF

- Fast and easy wiring with junction box
- CCT selectable for option
- Linkable for option
- 15cm long distance for brackets



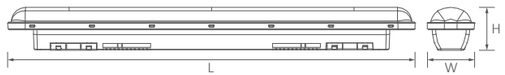
Junction box



15cm long distance for fix brackets



Unit: mm





ITEM	POWER	VOLTAGE	LUMEN	IP	SIZE(LxWxH)
STF177C	20W	220-240V	2000LM	65	600x70x64MM
STF177C	40W	220-240V	4000LM	65	1200x70x64MM
STF177C	50W	220-240V	5000LM	65	1500x70x64MM

STF159 | TRI -PROOF

- PC extrusion
- Non-isolated driver
- Whole distance for brackets
- Rotatable end caps, easier for electricians



Rotatable end caps, easier for electricians



Whole distance for brackets



Unit: mm





ITEM	POWER	VOLTAGE	LUMEN	IP	SIZE(LxWxH)
STF159	20W	220-240V	2400LM	65	600x59x62.5MM
STF159	40W	220-240V	4800LM	65	1200x59x62.5MM
STF159	60W	220-240V	7200LM	65	1500x59x62.5MM
STF159	80W	220-240V	9600LM	65	1800x59x62.5MM