

SL30



- Miniature 30x30mm profile
- Even illumination - no spots
- 83+ CRI or 90+ CRI versions
- Flat diffuser or U diffuser
- Custom made lengths
- Available as IPX4 with flat diffuser (up to 3m length)
- Remote driver
- Anodised or powdercoated in black, white or silver mannex finish

SL30 - 83+ CRI

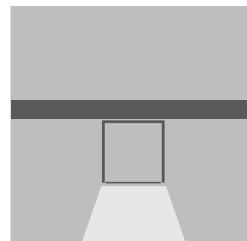
LED colour	System watts per 1000mm	Absolute lumens per 1000mm	Length - custom specification
3000K	28	1170	divisible by 60mm
3700K	28	1170	divisible by 60mm
4000K	28	1170	divisible by 60mm

SL30 - 90 CRI

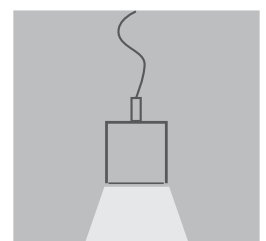
LED colour	System watts per 1000mm	Absolute lumens per 1000mm	Length - custom specification
3000K	34	1540	divisible by 50mm
4000K	31	1540	divisible by 50mm

MOUNTING STYLES

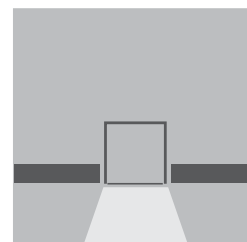
Surface mounted



Suspended - down only



Trimless recessed*



* in ceiling support to be installed and supplied by installer

OPTIONAL ACCESSORIES

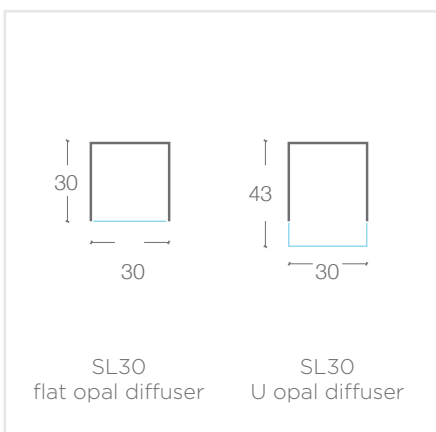
See the following pages

IPX4 VERSION – SURFACE MOUNTED

To specify the product as IPX4 add .IP to the end of the part code




SL30

*REMOTE DRIVER







ACCESSORIES & OPTIONS

LIGHT COLOURS & DIMMING



Light Colour		Dimming Options
	3000K	1-10v / DALI
	3700K	1-10v / DALI
	4000K	1-10v / DALI
	2700K - 8000K colour tunable	1-10v / DMX / DALI

* 3700K & colour tunable not available on Systemkanal up/down & Valley78

EXTRUSION FINISH

Finish	
	anodised (SL30 only)
	mannex silver powdercoat
	mannex white powdercoat
	mannex black powdercoat
	custom powdercoat (refer Dulux powdercoat colour chart)

ANGLES

T	90°
	

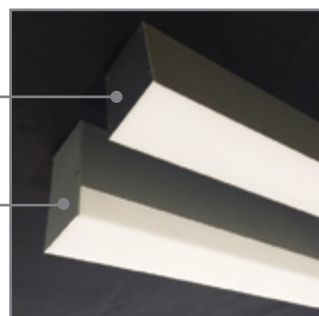
*other angles upon request

ACCESSORIES

Accessories	
	"easy install" surface mounting bracket optional with all surface mounting models
	wall mounting bracket *optional extra check page 4 for compatibility
	round junction box
	3mtr suspension kit *supplied as standard with all pendant mounting models
	rod suspension *optional for Up down 50 & Valley 78

DIFFUSER OPTIONS

Diffuser	
	flat opal diffuser
	U shape opal diffuser



EASY INSTALL



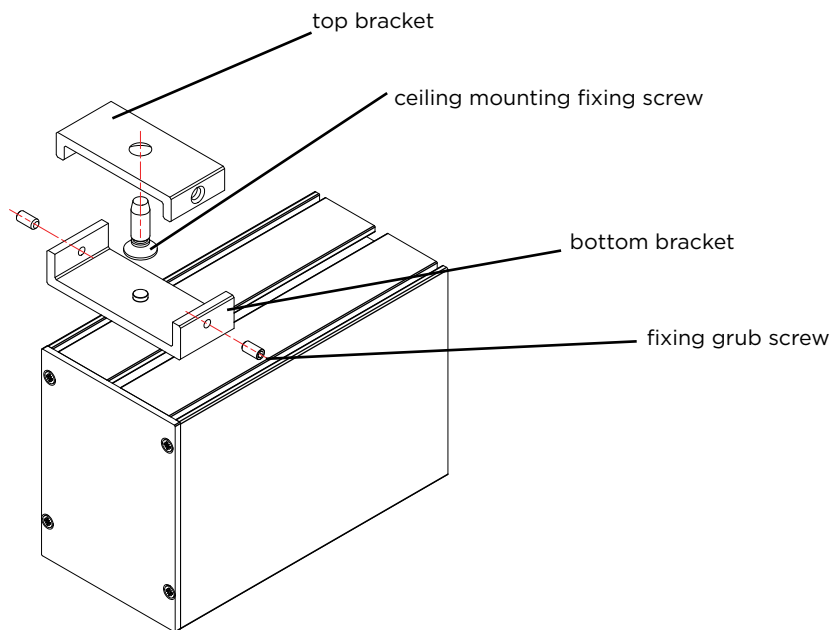
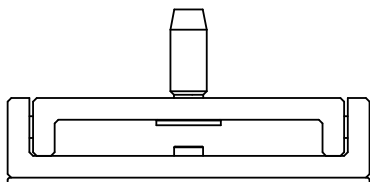
EASY INSTALL SURFACE MOUNTING BRACKET

The easy installation bracket allows for a trouble free installation where it is not necessary to remove the lens and gear trays for installation.

The easy install bracket comes fixed to the back of the linear system and can be slid along the length to any suitable point for mounting. Only the end cap needs to be removed for incoming cables to be connected to a terminal block.

When using the easy install bracket the linear system will sit approx 10mm off the ceiling surface.

Easy install surface mounting bracket



SENSORS & EMERGENCY

LIGHT SENSOR – ORGANIC RESPONSE

How **Organic Response**[®] Works

Organic Response applies the concept of Distributed Intelligence to a lighting control system that allows each individual luminaire to make lighting decisions based on the presence of occupants in its immediate vicinity, ambient light levels, and occupancy information it receives from its neighbouring luminaires. It then contributes occupancy information back to the other luminaires creating the Occupancy Information Cloud[®], so other luminaires can also make informed lighting decisions. Although they make decisions individually, Distributed Intelligence means all the lights in a defined space act seamlessly, as an elegant and robust system.



At the heart of Distributed Intelligence is the Sensor Node, which is integrated into each luminaire during manufacture to create an Organic Response Enabled luminaire. Each Sensor Node contains a motion sensor, infrared transmitter, infrared receiver and ambient light meter.



The profiles can be fitted with the Organic Response Sensor Node within a blanking plate. These nodes can be fitted along the length of a continuous luminaire at specific spacings to ensure compatibility between Sensor Nodes while also providing complete comfort for all occupants with the benefits of increased energy savings.



Refer to page 4 to check profile compatibility of the Organic Response Sensor Node.

EMERGENCY - TRIDONIC

A number of the profiles featured in this catalogue can be fitted with a stand alone non maintained 2.5W LED emergency module that illuminates upon power failure.

This LED emergency module is placed within a cover plate in the linear system at intervals to meet emergency lighting standards.



Spacings –

CO D16
C90 D16