

LED Linear Light with Opal Optics

Customisable recessed linear lighting system

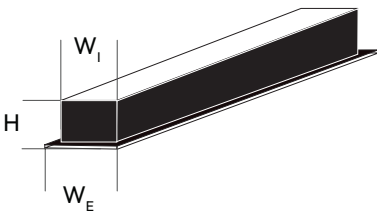
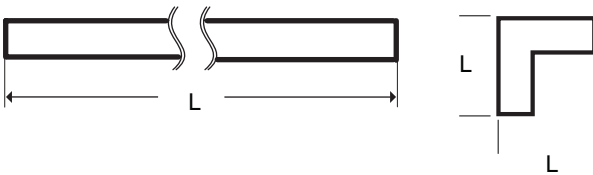


Overview

Construction Material	Aluminium
Body Finish	Traffic White (RAL9016) custom
Optics	TP(a) rated opal polycarbonate
Linkable	Yes
IP Rating	IP40
IK Rating	IK08
Mounting	Recessed
Warranty	5 years

Luminaire Output

Colour Temperature	3000K 4000K Custom
CRI	>90 Ra
Lighting Direction	Downwards (Direct)
Beam Angle	100°
Operating Hours	50,000
Flicker Free	Yes
LEDs	Single Bin Samsung
Macadam Ellipse	Equal or less than 3 sdcms



L	H	W _I	W _E	⌀
545mm	47mm	51mm	64mm	532x55mm
1077mm	47mm	51mm	64mm	1064x55mm
1609mm	47mm	51mm	64mm	1596x55mm
2141mm	47mm	51mm	64mm	2128x55mm
172x172mm	47mm	51mm	64mm	159x159mm

Supply & Power

Voltage Range	AC220-240V
Power Factor	>0.95
Inrush Current	60A
Protection Class IEC	Class II
Ambient Temperature	-20°C to +40°C
Driver	Remote



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Luminaire Variants Data

Customisations may be available, please get in touch

Variant	Length	Wattage	Lumens at 4000K	Weight	Connector	Shape	Weight
LLPRROPO514W	545mm	14W	1625	2.1 kg	LLPRROPLC	L connector	0.4 kg
LLPRROPI128W	1077mm	28W	3350	2.6 kg			
LLPRROPI642W	1602mm	42W	4850	3.2 kg			
LLPRROP2156W	2141mm	56W	6622	4.1 kg			

Options

Kelvin	3K	3000K	4K	4000K	/TW	Tunable White	/RGBW	Colour Changing
Finish	WT	White Body (RAL 9016)	BK	Black Body (RAL9005)*				

* White finish is standard, please check for black or custom RAL finish

Mounting

Recessed Clips supplied



Code Example

LLPRROPO514W3KWT

PROLine recessed linear light with opal optics 0.5m (545mm) 14W 4000K colour temperature, white body

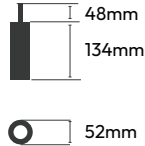
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Luminaire Integrations



Lumens: 1206
Beam Angle: 24°
CRI: >90Ra
IP Rating: IP20
Rotation: 350°



/SPT
Integrated Spotlight

Added Features

Added Features

Dimming/Controls	DD	DALI Dimming	DH	Mains Dimming	CC	CASAMBI Controls
Emergency	E	3H Integral Emergency				

Code Example

LLPRROP1642W4KWTHM/SPT PROLine recessed linear light with opal optics 1.6m (1602mm) 42W 4000K white body, with integrated spotlight

