



ROMA OFFICE LINEAR

36 | 48 watt LED area luminaire
IP20 | 120° Beam Angle | Surface and
Suspended Mount

Application

A solution for residential, commercial, retail, and Hospitality areas.

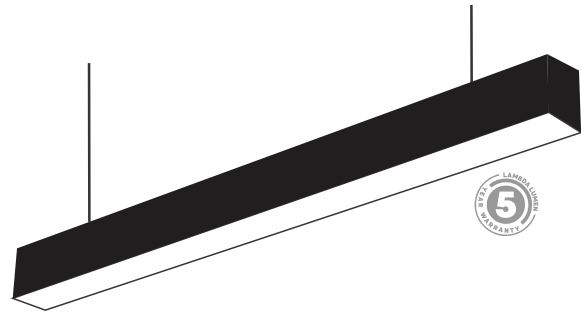
Features

- 50/60Hz Frequency
- AC100-265V Rated Voltage
- 3000k-4000k-6000k CCT
- ≥ 0.95 Power Factor
- SMD 2835 LED Type
- $> UGR19$
- SDCM < 4
- Electrical Class I
- Tridonic/Vossloh Schwabe/Meanwell Driver
- Top cable entry
- L80 B10 50 000hrs Rating
- 50 000hrs lifespan

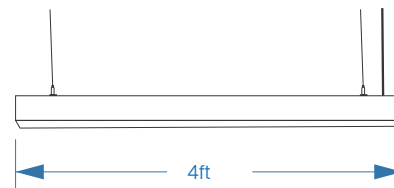
Design Specifications

- Aluminium Housing Body.
- Polycarbonate Lens Diffuser.
- White/ Black Housing Colour
- High uniformity ratio.
- Optional dimming.
- Optional battery backup.
- Low glare ratio
- Flicker Free.
- 2.5 KV Surge Protection

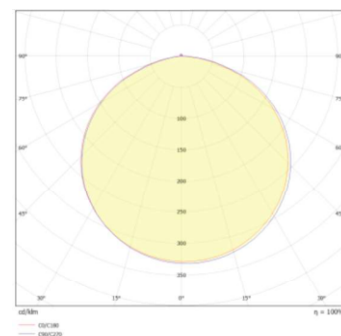
Performance



Dimensions



Photometric Data



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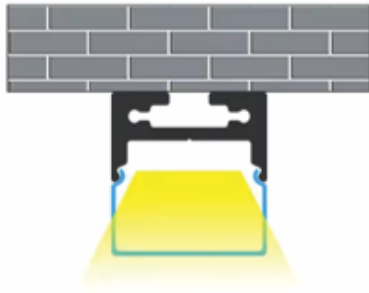
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Technical Specifications

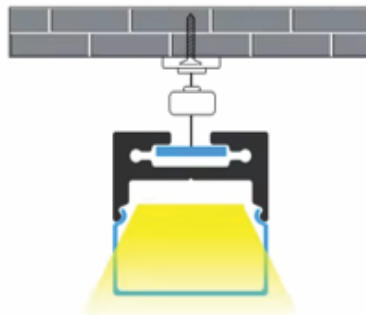
Model No.	Dimensions (mm)	Power	Lumen lm/W	CCT (K)	CRI	Beam Angle	UGR	SDCM
CL00044/**	Φ90*50	7W	120	4000K	>80	120°	19	<3
CL00045/**	Φ105*50	9W	120	4000K	>80	120°	19	<3
CL00046/**	Φ105*50	12W	120	4000K	>80	120°	19	<3
CL00047/**	Φ145*50	9W	120	4000K	>80	120°	19	<3

Installation

Surface Installation



Suspended Installation



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Certifications



Optional Features

- DALI Dimmable Options
- Microwave Sensor Options.
- Emergency options are available on request.



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