



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.

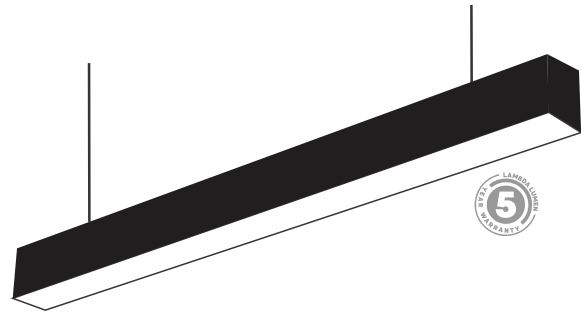
Features

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

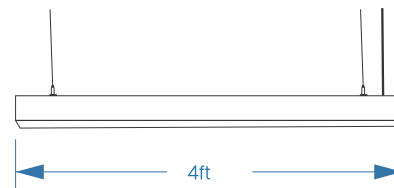
Design Specifications

- Housing Body: Aluminium.
- Lens Diffuser: Polycarbonate.
- Housing Colour: White/ Black
- Flicker Free.
- 2.5 KV Surge Protection

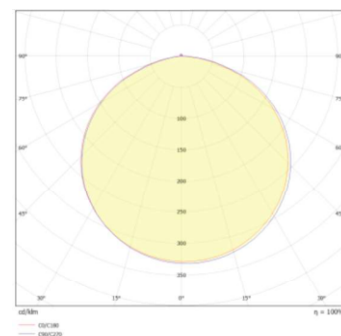
Performance



Dimensions



Photometric Data



ROMA OFFICE LINEAR

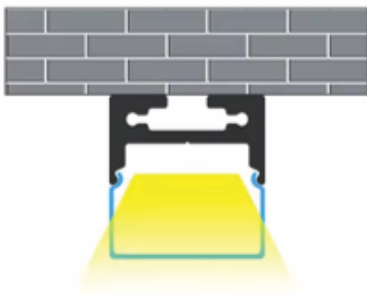
36 | 48 watt LED area luminaire
IP20 | 120° Beam Angle | Surface and
Suspended Mount

Technical Specifications

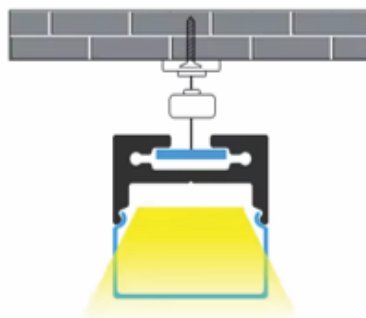
Model No.	Dimensions (mm)	Power	Lumen lm/W	CCT (K)	CRI	Beam Angle	UGR	SDCM
CL00044/**	Φ90*50	7W	120	4000K	>80	120°	19	<3
CL00045/**	Φ105*50	9W	120	4000K	>80	120°	19	<3
CL00046/**	Φ105*50	12W	120	4000K	>80	120°	19	<3
CL00047/**	Φ145*50	9W	120	4000K	>80	120°	19	<3

Installation

Surface Installation



Suspended Installation



ROMA OFFICE LINEAR



Certifications



Optional Features

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



Unit 21 & 22, Brentwood Office Park,
Brentwood Park AH, Benoni.
info@lambdalumen.com
Tel: +27 10 500 9150