

MILA-A 104.1500.840/OR



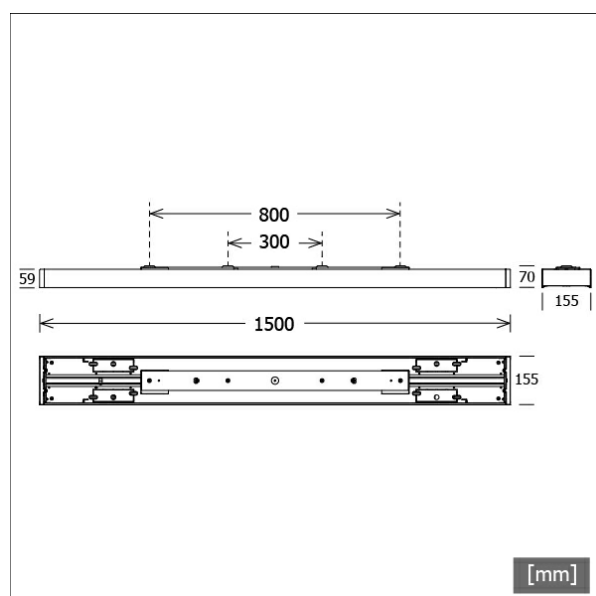
Description

- dimmable ceiling luminaire in rectangular design for direct lighting of workplaces
- outstanding ease of maintenance
- no UV and thermal emissions
- housing made from extruded aluminium
- end covers made from die-cast aluminium and sheet steel
- diffuser for optimal glare control made from microprismatic acrylic glass with integrated matt foil
- Organic Response technology: PIR sensor with presence and daylight control (all luminaires act as master/slave with IR communication)
- direct screw mounting on ceiling
- 5-pole terminal block
- ballast (LED converter) integrated (with DALI dimming)

Standard options



Colours	Article no.	EAN
silver	660037	4043544792310
black	660038	4043544792327
white	660039	4043544792334

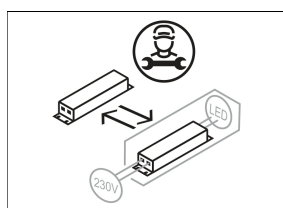
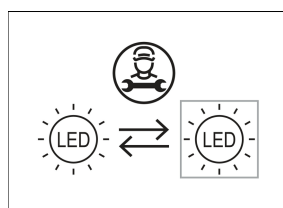


Lighting data / Norms

Lamps	LED linear / CRI 80 / 4000 K
EPREL light sources	833888 833895 833900
	L90 B50 50.000 h
	L80 B50 100.000 h
	L80 B20 50.000 h
Lifetime	
System power	26.6 W
Luminaire luminous flux	3570 lm
System efficiency	134.21 lm/W
Module efficiency	186.59 lm/W
UGR class	≤19
Supply voltage	220 - 240 V / 50 - 60 Hz
Protection class	I
Type of protection	IP20

Dimensions / Weights

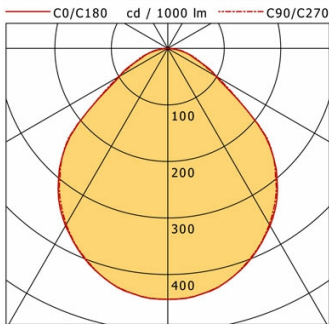
Length	1500 mm
Width	155 mm
Height	70 mm
Net weight	7.15 kg
Gross weight	7.65 kg



MILA-A 104.1500.840/OR

MILA-A 104.1500.840/OR

Mila | Ceiling (1xLED 27W 840/4000K 3580lm)



	C0	C90	C180	C270
0°	444	444	444	444
15°	423	423	423	423
30°	363	360	363	360
45°	261	262	261	262
60°	98	102	98	102
75°	36	38	36	38
90°	0	1	0	1
cd / 1000 lm				

Offset [m]	Cone width [m]		Illuminance [lx]
	C0-C180 Plane	C90-C270 Plane	
3.0	6.85	6.90	176.6
6.0	13.70	13.81	44.1
9.0	20.55	20.71	19.6
12.0	27.41	27.61	11.0
15.0	34.26	34.52	7.1

η	LED
Efficiency	133 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	27 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	19.0
UGR C90/C270	19.4
CIE Flux Codes	58 88 97 100 100
Ra/CRI	>80

LTS

Accessories



ZB-OR DONGLE
Organic Response IR dongle kit



ZB-OR GATEWAY
Organic Response IoT Gateway Cascade Series