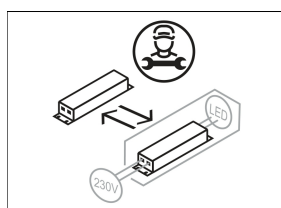
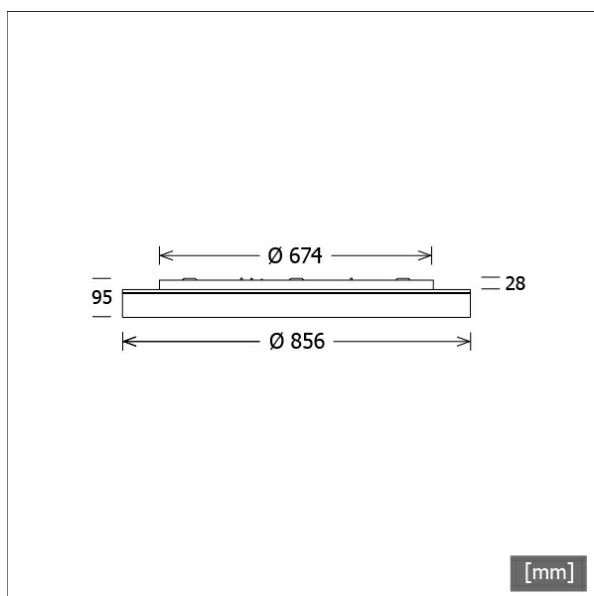


LUNM 408.830.1/DALI



Colours	Article no.	EAN
silver	665788	4043544751010
black	665789	4043544751027
white	665790	4043544751034



Description

- can be used as ceiling, wall or pendant luminaire (suspension to be ordered separately)
- direct-indirect illumination with light-effect ring
- low indirect light component for ceiling lighting
- outstanding ease of maintenance
- no UV and thermal emissions
- luminaire consisting of sheet steel housing for ballast and light unit
- light unit can be separated from ballast housing without tools via bayonet catch (with safety rope)
- opal acrylic glass diffuser
- ballast housing for direct screw mounting
- 5-pole terminal block
- ballast (LED converter) integrated (with DALI dimming)

Standard options



Special options



Lighting data / Norms

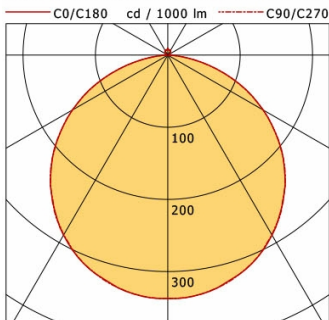
Lamps	LED linear / CRI 80 / 3000 K
EPREL light sources	993704 993702
Lifetime	L90 B50 50.000 h L80 B50 100.000 h L80 B20 50.000 h
System power	76.7 W
Luminaire luminous flux	8510 lm
System efficiency	110.95 lm/W
Module efficiency	163.00 lm/W
UGR class	≤22
Supply voltage	220 - 240 V / 50 - 60 Hz
Protection class	I
Type of protection	IP20

Dimensions / Weights

Outer diameter	856 mm
Height	95 mm
Net weight	14.90 kg
Gross weight	19.00 kg

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Lunata Medium (1xLED 77W 830/3000K 8510lm)



	C0	C90	C180	C270
0°	337	337	337	337
15°	324	325	324	325
30°	288	288	288	288
45°	228	229	228	229
60°	152	152	152	152
75°	64	65	64	65
90°	1	1	1	1
cd / 1000 lm				

Offset [m]	Cone width [m]		Illuminance [lx]
	C0-C180 Plane	C90-C270 Plane	
3.0	9.22	9.20	319.0
6.0	18.44	18.41	79.8
9.0	27.66	27.61	35.4
12.0	36.87	36.82	19.9
15.0	46.09	46.02	12.8

η	LED
Efficiency	111 lm/W
Direct/Indirect	↓ 98% / ↑ 2%
System Power	77 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	21.7
UGR C90/C270	21.6
CIE Flux Codes	47 79 96 98 100
Ra/CRI	>80

LTS

Accessories



L 72/3000 DIM
wire-rope kit 4-fold
(length: 3000 mm, 5-core cable)



ZB-OR DONGLE
Organic Response IR dongle kit



ZB-OR GATEWAY
Organic Response IoT Gateway Cascade Series



ZB-OR-A SENSOR
Organic Response sensor for surface mounting



ZB-OR-P SENSOR/3000
Organic Response sensor for pendant mounting