

LUNM 104.840.1/DALI



Colours	Article no.	EAN
silver	665749	4043544750624
black	665750	4043544750631
white	665751	4043544750648

Description

- can be used as ceiling, wall or pendant luminaire (suspension to be ordered separately)
- direct illumination without light-effect ring
- 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

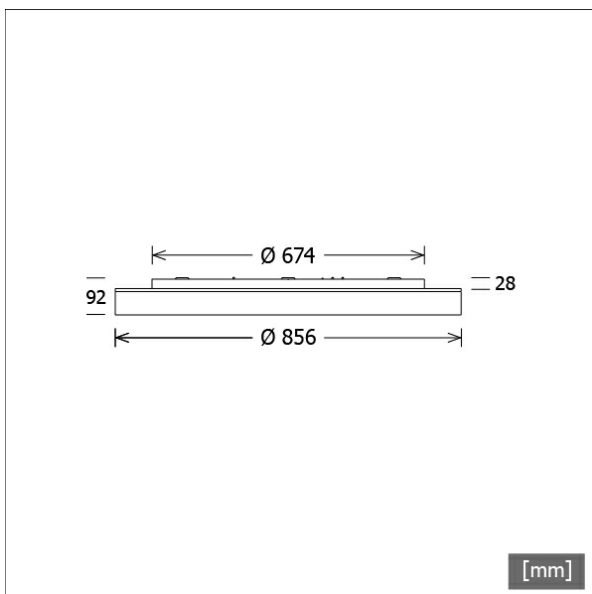


Lighting data / Norms

Lamps	LED linear / CRI 80 / 4000 K
EPREL light sources	993703 993701
Lifetime	L90 B50 50.000 h L80 B50 100.000 h L80 B20 50.000 h
System power	37.7 W
Luminaire luminous flux	4900 lm
System efficiency	129.97 lm/W
Module efficiency	175.00 lm/W
UGR class	≤22
Supply voltage	220 - 240 V / 50 - 60 Hz
Protection class	I
Type of protection	IP20

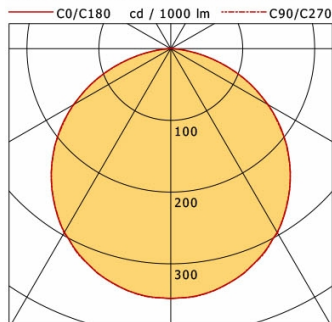
Dimensions / Weights

Outer diameter	856 mm
Height	92 mm
Net weight	14.90 kg
Gross weight	19.00 kg



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Lunata Medium (1xLED 38W 840/4000K 4900lm)



	C0	C90	C180	C270
0°	348	348	348	348
15°	335	335	335	335
30°	296	297	296	297
45°	235	235	235	235
60°	156	156	156	156
75°	66	65	66	65
90°	0	0	0	0
cd / 1000 lm				

Offset [m]	Cone width [m]		Illuminance [lx]
3.0	9.17	9.13	189.7
6.0	18.34	18.26	47.4
9.0	27.51	27.39	21.1
12.0	36.68	36.52	11.9
15.0	45.85	45.65	7.6

η	LED
Efficiency	129 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	38 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	20.0
UGR C90/C270	20.0
CIE Flux Codes	47 79 96 100 100
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