

LUNM 308.830.1/DALI



Colours	Article no.	EAN
silver	665776	4043544750891
black	665777	4043544750907
white	665778	4043544750914

Description

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

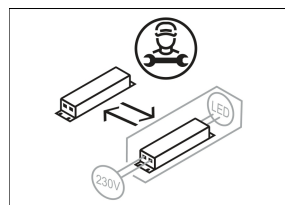
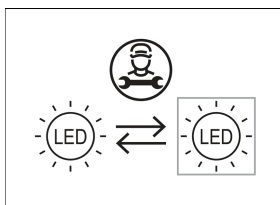
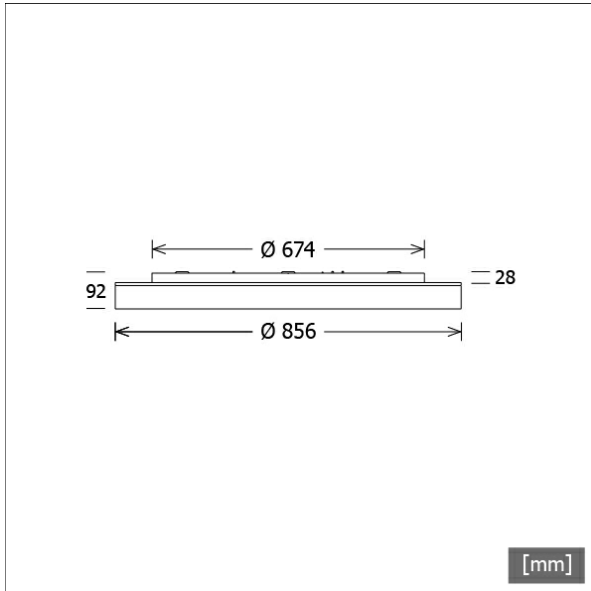


Lighting data / Norms

Lamps	LED linear / CRI 80 / 3000 K
EPREL light sources	993704 993702
	L90 B50 50.000 h
Lifetime	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

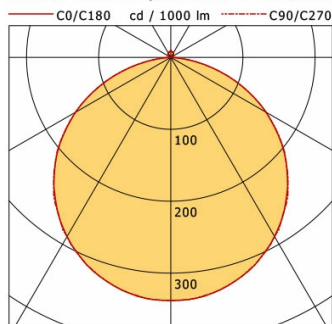
Dimensions / Weights

Outer diameter	856 mm
Height	92 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°	338	338	338	338
15°	326	325	326	325
30°	288	288	288	288
45°	228	229	228	229
60°	153	153	153	153
75°	64	64	64	64
90°	1	1	1	1

cd / 1000 lm

Offset [m]	Cone width [m]		Illuminance [lx]
3.0	9.17	9.22	319.7
6.0	18.35	18.44	79.9
9.0	27.52	27.67	35.5
12.0	36.69	36.89	20.0
15.0	45.87	46.11	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	21.6
UGR C90/C270	21.7
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