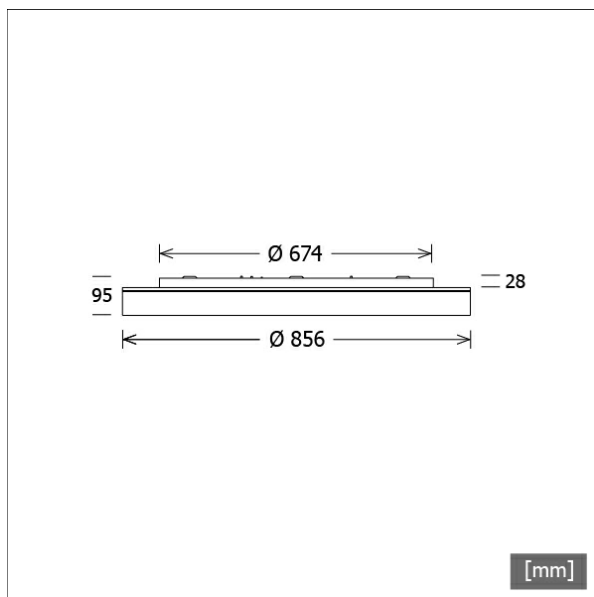


LUNM 408.840.1/DALI



Colours	Article no.	EAN
silver	665791	4043544751041
black	665792	4043544751058
white	665793	4043544751065



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

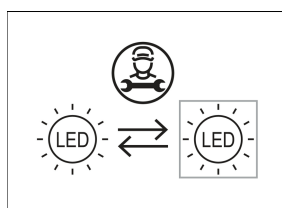


Lighting data / Norms

Lamps	LED linear / CRI 80 / 4000 K
EPREL light sources	993703 993701
	L90 B50 50.000 h
Lifetime	L80 B50 100.000 h
	L80 B20 50.000 h
System power	76.7 W
Luminaire luminous flux	9130 lm
System efficiency	119.03 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

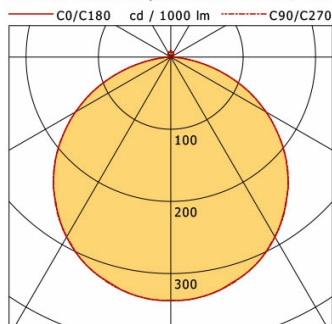
Dimensions / Weights

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



LUNM 408.840.1/DALI

Lunata Medium (1xLED 77W 840/4000K 9130lm)



	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]
3.0	9.22	9.20	342.3
6.0	18.44	18.41	85.6
9.0	27.66	27.61	38.0
12.0	36.87	36.82	21.4
15.0	46.09	46.02	13.7

η	LED
Efficiency	119 lm/W
Direct/Indirect	↓ 98% / ↑ 2%
System Power	77 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	21.9
UGR C90/C270	21.9
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