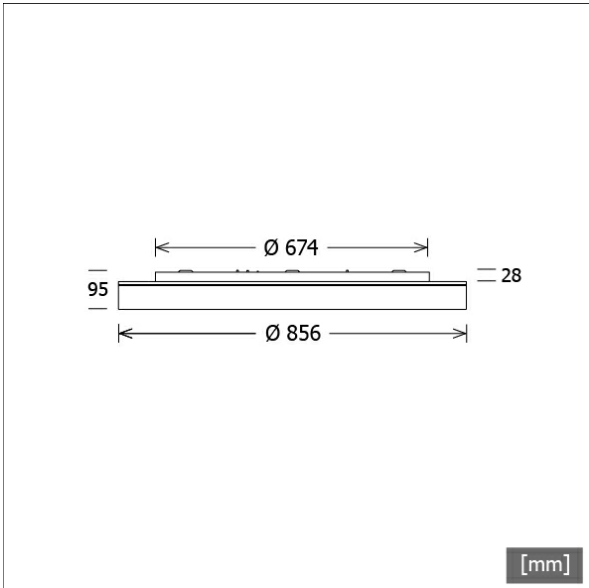


# LUNM 208.840.1/DALI



Colours	Article no.	EAN
silver	665767	4043544750808
black	665768	4043544750815
white	665769	4043544750822



## Description

- can be used as ceiling, wall or pendant luminaire (suspension to be ordered separately)
- direct illumination with 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

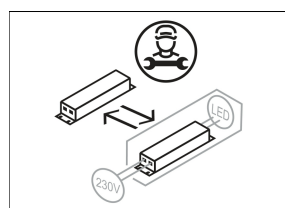
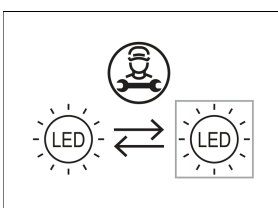


## Lighting data / Norms

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	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

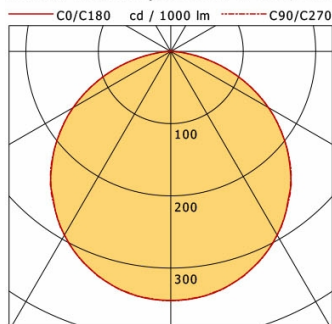
## Dimensions / Weights

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



# LUNM 208.840.1/DALI

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



	C0	C90	C180	C270
0°	345	345	345	345
15°	332	332	332	332
30°	294	293	294	293
45°	233	235	233	235
60°	156	156	156	156
75°	66	66	66	66
90°	1	1	1	1
cd / 1000 lm				

Offset [m]	Cone width [m]		Illuminance [lx]
3.0	9.25   9.24		349.9
6.0	18.50   18.49		87.5
9.0	27.74   27.73		38.9
12.0	36.99   36.97		21.9
15.0	46.24   46.21		14.0

<b>η</b>	LED
Efficiency	119 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	77 W
<b>UGR</b>	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	22.1
UGR C90/C270	22.1
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