

# LUNM 304.830.1/DALI



Colours	Article no.	EAN
silver	665770	4043544750839
black	665771	4043544750846
white	665772	4043544750853

## 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

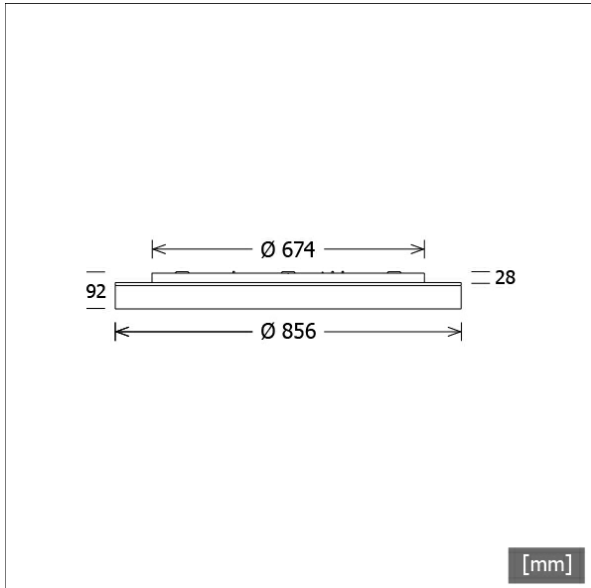


## Lighting data / Norms

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	37.7 W
Luminaire luminous flux	4570 lm
System efficiency	121.22 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

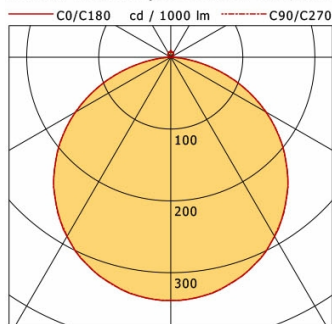
## Dimensions / Weights

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



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Lunata Medium (1xLED 38W 830/3000K 4570lm)



	C0	C90	C180	C270
0°	339	339	339	339
15°	325	326	325	326
30°	288	288	288	288
45°	229	229	229	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	9.22	9.24	171.9
6.0	18.45	18.48	43.0
9.0	27.67	27.73	19.1
12.0	36.89	36.97	10.7
15.0	46.12	46.21	6.9

<b>η</b>	LED
Efficiency	120 lm/W
Direct/Indirect	↓ 98% / ↑ 2%
System Power	38 W
<b>UGR</b>	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	19.5
UGR C90/C270	19.5
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