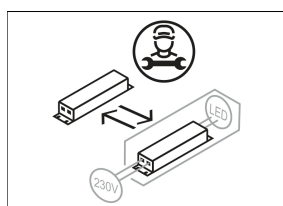
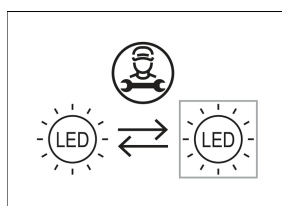
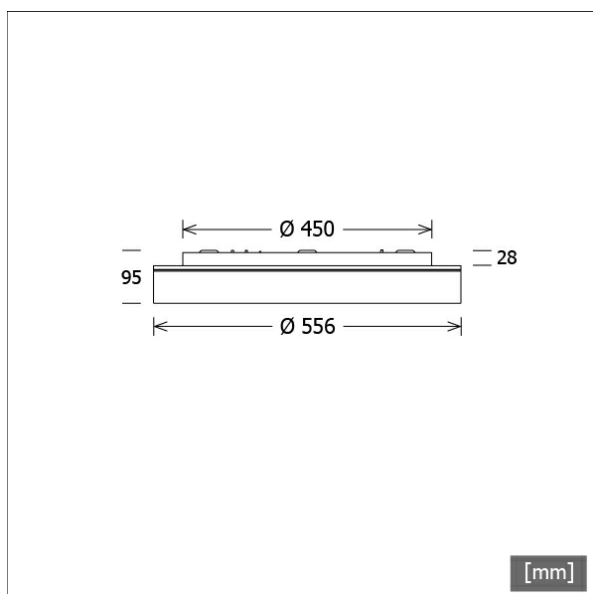


LUNS 202.840.1/DALI



Colours	Article no.	EAN
silver	665713	4043544750266
black	665714	4043544750273
white	665715	4043544750280



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	993701 993703
	L90 B50 50.000 h
	L80 B50 100.000 h
	L80 B20 50.000 h
Lifetime	
System power	20.6 W
Luminaire luminous flux	2450 lm
System efficiency	118.93 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

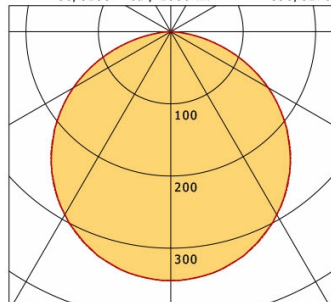
Dimensions / Weights

Outer diameter	556 mm
Height	95 mm
Net weight	8.04 kg
Gross weight	8.94 kg

LUNS 202.840.1/DALI

Lunata Small (1xLED 21W 840/4000K 2450lm)

C0/C180 cd / 1000 lm C90/C270



	C0	C90	C180	C270
0°	345	345	345	345
15°	331	332	331	332
30°	293	293	293	293
45°	232	234	232	234
60°	155	156	155	156
75°	66	66	66	66
90°	1	1	1	1
cd / 1000 lm				

Offset [m] Cone width [m] Illuminance [lx]

	C0-C180 Plane	C90-C270 Plane	
3.0	9.21 9.23	93.8	
6.0	18.43 18.46	23.5	
9.0	27.64 27.69	10.4	
12.0	36.85 36.92	5.9	
15.0	46.07 46.14	3.8	

η	LED
Efficiency	117 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	21 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	20.6
UGR C90/C270	20.6
CIE Flux Codes	47 79 96 100 100
Ra/CRI	>80

LTS

Accessories



L 72/1500 DIM
 wire-rope kit 4-fold
 (length: 1500 mm, 5-core cable)



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