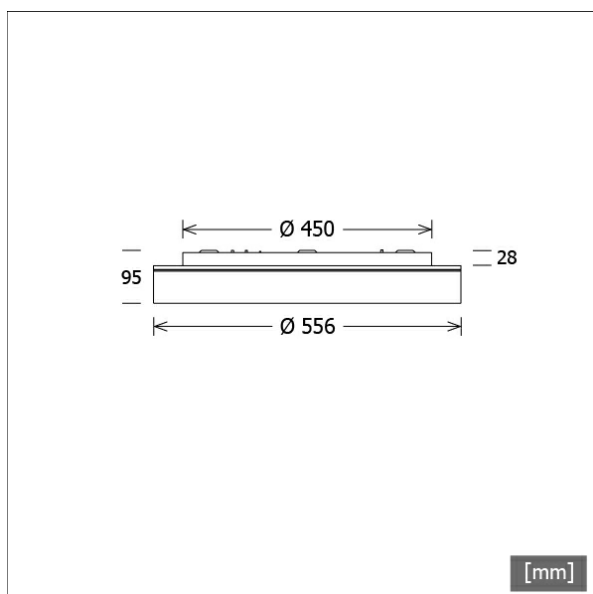


LUNS 402.840.1/DALI



Colours	Article no.	EAN
silver	665737	4043544750501
black	665738	4043544750518
white	665739	4043544750525



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

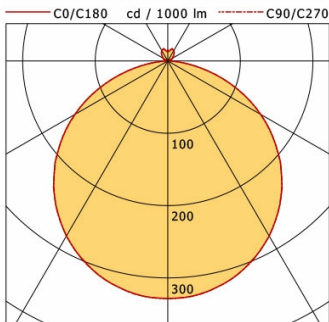
Lamps	LED linear / CRI 80 / 4000 K
EPREL light sources	993701 993703
Lifetime	L90 B50 50.000 h L80 B50 100.000 h L80 B20 50.000 h
System power	20.6 W
Luminaire luminous flux	2450 lm
System efficiency	118.93 lm/W
Module efficiency	175.00 lm/W
UGR class	≤22
Supply voltage	220 - 240 V / 50 - 60 Hz
Protection 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 402.840.1/DALI

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



	C0	C90	C180	C270
0°	329	329	329	329
15°	316	316	316	316
30°	280	280	280	280
45°	221	222	221	222
60°	148	148	148	148
75°	63	63	63	63
90°	2	2	2	2
cd / 1000 lm				

Offset [m]	Cone width [m]		Illuminance [lx]
	C0-C180 Plane	C90-C270 Plane	
3.0	9.23	9.19	89.4
6.0	18.47	18.38	22.4
9.0	27.70	27.58	9.9
12.0	36.94	36.77	5.6
15.0	46.17	45.96	3.6

η	LED
Efficiency	117 lm/W
Direct/Indirect	↓ 95% / ↑ 5%
System Power	21 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	20.1
UGR C90/C270	20.1
CIE Flux Codes	47 79 96 95 100
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