

LUNXS 200.840.1/DALI



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



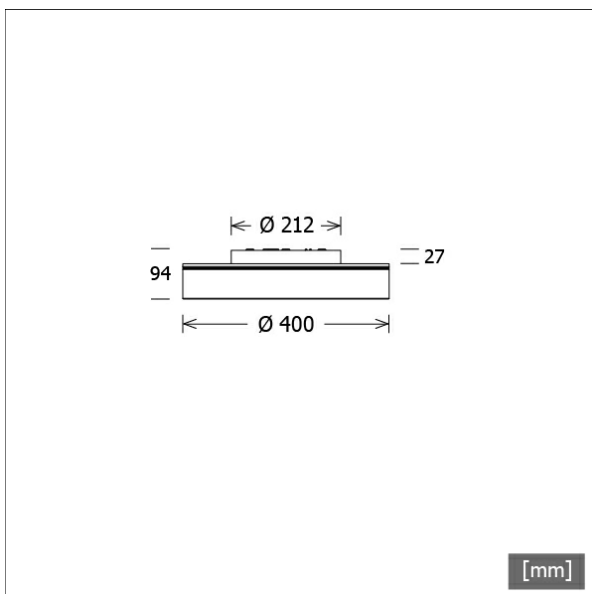
Colours	Article no.	EAN
silver	665665	4043544749789
black	665666	4043544749796
white	665667	4043544749802

Lighting data / Norms

Lamps	LED linear / CRI 80 / 4000 K
EPREL light sources	993701
Lifetime	L90 B50 50.000 h L80 B50 100.000 h L80 B20 50.000 h
System power	11.4 W
Luminaire luminous flux	1130 lm
System efficiency	99.12 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

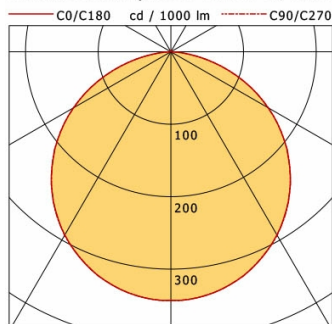
Dimensions / Weights

Outer diameter	400 mm
Height	94 mm
Net weight	4.12 kg
Gross weight	4.34 kg



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Lunata XSmall (1xLED 11W 840/4000K 1130lm)



	C0	C90	C180	C270
0°	343	343	343	343
15°	330	330	330	330
30°	292	292	292	292
45°	232	232	232	232
60°	155	155	155	155
75°	66	66	66	66
90°	2	2	2	2
cd / 1000 lm				

Offset [m]	Cone width [m]		Illuminance [lx]
3.0	9.22	9.23	43.1
6.0	18.45	18.46	10.8
9.0	27.67	27.69	4.8
12.0	36.90	36.92	2.7
15.0	46.12	46.15	1.7

η	LED
Efficiency	103 lm/W
Direct/Indirect	↓ 99% / ↑ 1%
System Power	11 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	20.2
UGR C90/C270	20.3
CIE Flux Codes	47 79 96 99 100
Ra/CRI	>80

LTS

Accessories



L 83/1500 DIM
wire-rope kit 3-fold
(length: 1500 mm, 5-core cable)



L 83/3000 DIM
wire-rope kit 3-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