

LUNXXS 300.840.1/DALI



Colours	Article no.	EAN
silver	665638	4043544749543
black	665639	4043544749550
white	665640	4043544749567

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

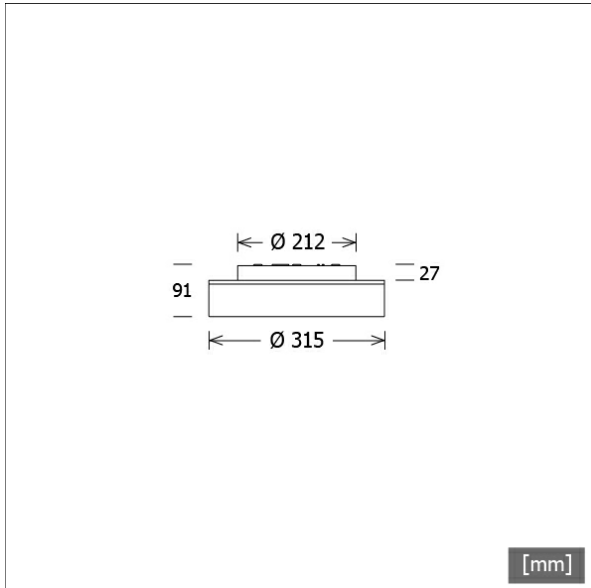


Lighting data / Norms

Lamps	LED linear / CRI 80 / 4000 K
EPREL light sources	993701
Lifetime	L90 B50 50.000 h L80 B50 100.000 h L80 B20 50.000 h
System power	12.6 W
Luminaire luminous flux	1130 lm
System efficiency	89.68 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

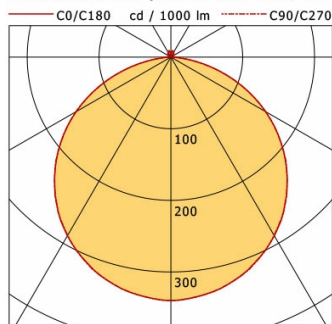
Dimensions / Weights

Outer diameter	315 mm
Height	91 mm
Net weight	2.97 kg
Gross weight	3.12 kg



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Lunata XXSmall (1xLED 13W 840/4000K 1130lm)



	C0	C90	C180	C270
0°	340	340	340	340
15°	326	326	326	326
30°	288	288	288	288
45°	229	229	229	229
60°	152	153	152	153
75°	64	64	64	64
90°	1	1	1	1
cd / 1000 lm				

Offset [m]	Cone width [m]		Illuminance [lx]
3.0	9.16	9.18	42.7
6.0	18.31	18.35	10.7
9.0	27.47	27.53	4.7
12.0	36.63	36.70	2.7
15.0	45.78	45.88	1.7

η	LED
Efficiency	87 lm/W
Direct/Indirect	↓ 98% / ↑ 2%
System Power	13 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	21.7
UGR C90/C270	21.7
CIE Flux Codes	47 79 96 98 100
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