

LUNXXS 101.840.1/DALI



Description

- can be used as ceiling, wall or pendant luminaire (suspension to be ordered separately)
- direct illumination without 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



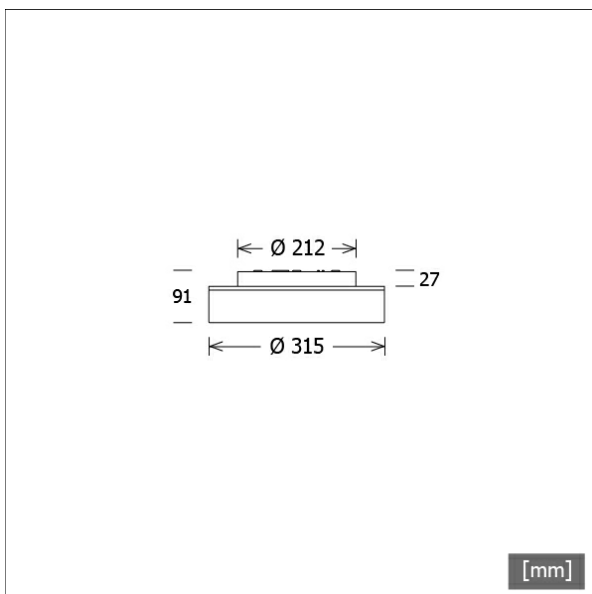
Colours	Article no.	EAN
silver	667360	4043544766748
black	667361	4043544766755
white	667362	4043544766762

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	17.0 W
Luminaire luminous flux	1470 lm
System efficiency	86.47 lm/W
Module efficiency	175.00 lm/W
UGR class	≤25
Supply voltage	220 - 240 V / 50 - 60 Hz
Protection class	I
Type of protection	IP20

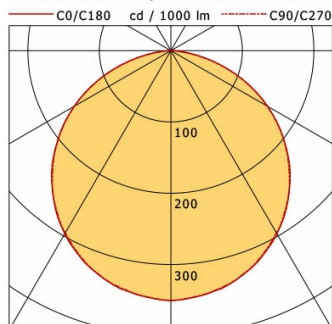
Dimensions / Weights

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



LUNXXS 101.840.1/DALI

Lunata XXSmall (1xLED 17W 840/4000K 1470lm)



	C0	C90	C180	C270
0°	351	351	351	351
15°	336	336	336	336
30°	297	295	297	295
45°	236	234	236	234
60°	156	156	156	156
75°	66	65	66	65
90°	0	0	0	0
cd / 1000 lm				

Offset [m]	Cone width [m]		Illuminance [lx]
3.0	C0-C180 Plane: 9.11	C90-C270 Plane: 9.07	57.3
6.0	18.22	18.15	14.3
9.0	27.33	27.22	6.4
12.0	36.44	36.30	3.6
15.0	45.55	45.37	2.3

η	LED
Efficiency	86 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	17 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	22.9
UGR C90/C270	22.9
CIE Flux Codes	47 79 96 100 100
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