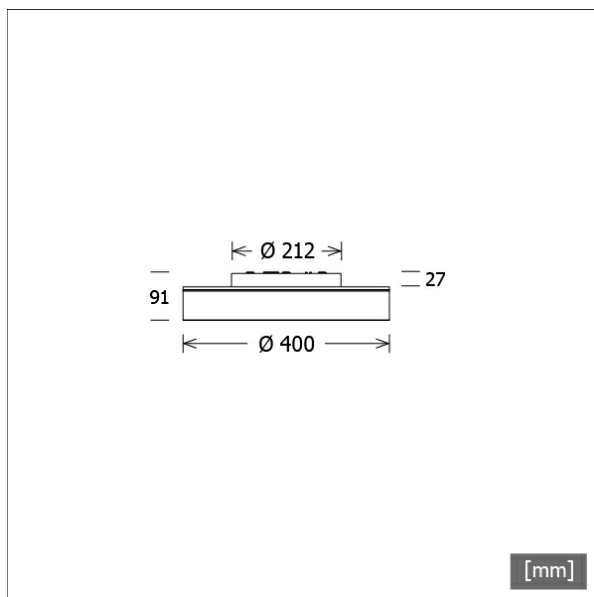


LUNXS 301.830.1/DALI



Colours	Article no.	EAN
silver	665680	4043544749932
black	665681	4043544749949
white	665682	4043544749956



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

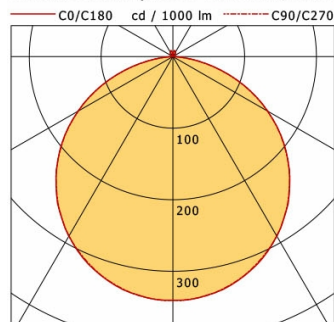
Lamps	LED linear / CRI 80 / 3000 K
EPREL light sources	993702
Lifetime	L90 B50 50.000 h L80 B50 100.000 h L80 B20 50.000 h
System power	18.3 W
Luminaire luminous flux	1700 lm
System efficiency	92.89 lm/W
Module efficiency	163.00 lm/W
UGR class	≤22
Supply voltage	220 - 240 V / 50 - 60 Hz
Protection class	I
Type of protection	IP20

Dimensions / Weights

Outer diameter	400 mm
Height	91 mm
Net weight	4.12 kg
Gross weight	4.34 kg

LUNXS 301.830.1/DALI

Lunata XSmall (1xLED 18W 830/3000K 1700lm)



	C0	C90	C180	C270
0°	340	340	340	340
15°	328	327	328	327
30°	289	290	289	290
45°	230	230	230	230
60°	152	152	152	152
75°	65	64	65	64
90°	1	1	1	1

cd / 1000 lm

Offset [m]	Cone width [m]	Illuminance [lx]
3.0	9.15 9.15	64.3
6.0	18.30 18.29	16.1
9.0	27.46 27.44	7.1
12.0	36.61 36.59	4.0
15.0	45.76 45.74	2.6

Diagram showing light distribution with beam angles (0°, 15°, 30°, 45°, 60°, 75°, 90°) and illuminance levels (100, 200, 300 cd / 1000 lm).

η	LED
Efficiency	94 lm/W
Direct/Indirect	↓ 98% / ↑ 2%
System Power	18 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	21.5
UGR C90/C270	21.5
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