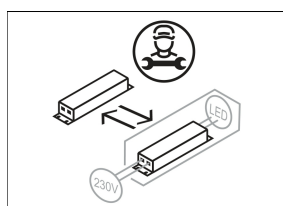
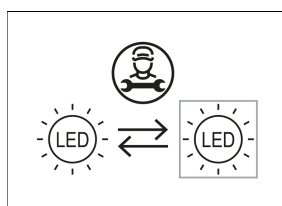
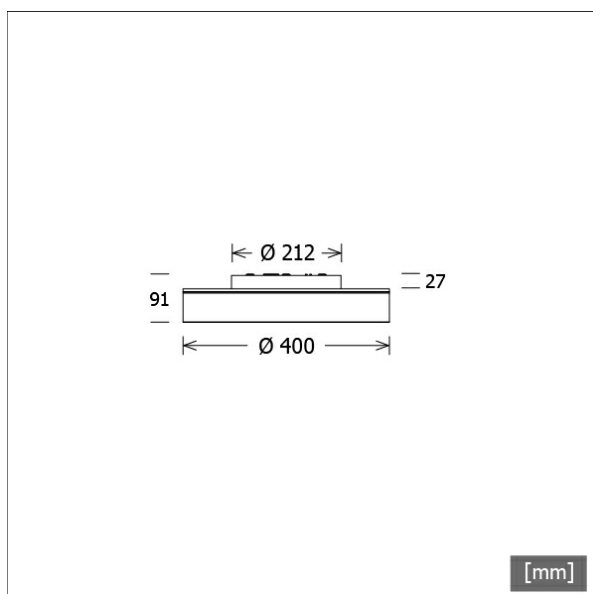


LUNXS 101.830.1/DALI



Colours	Article no.	EAN
silver	665656	4043544749697
black	665657	4043544749703
white	665658	4043544749710



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



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

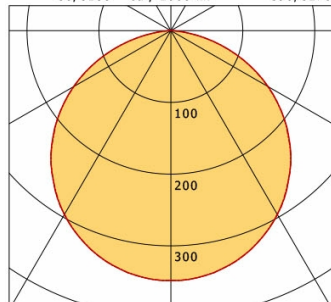
Dimensions / Weights

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

LUNXS 101.830.1/DALI

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

C0/C180 cd / 1000 lm C90/C270



	C0	C90	C180	C270
0°	348	348	348	348
15°	335	335	335	335
30°	296	296	296	296
45°	235	235	235	235
60°	156	156	156	156
75°	66	66	66	66
90°	0	0	0	0
cd / 1000 lm				

Offset [m] Cone width [m] Illuminance [lx]

	C0-C180 Plane	C90-C270 Plane	
3.0	9.16 9.14	65.8	
6.0	18.33 18.28	16.4	
9.0	27.49 27.42	7.3	
12.0	36.66 36.56	4.1	
15.0	45.82 45.70	2.6	

η	LED
Efficiency	94 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	18 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 96 100 100
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