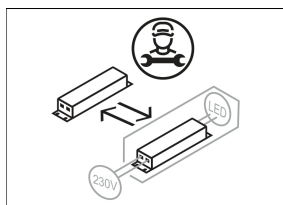
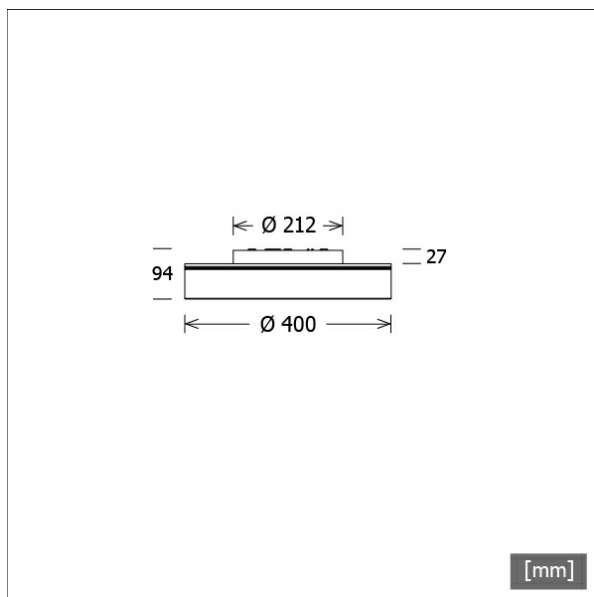


LUNXS 401.840.1/DALI



Colours	Article no.	EAN
silver	665695	4043544750082
black	665696	4043544750099
white	665697	4043544750105



Description

- can be used as ceiling, wall or pendant luminaire (suspension to be ordered separately)
- direct-indirect illumination with 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	18.3 W
Luminaire luminous flux	1820 lm
System efficiency	99.45 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

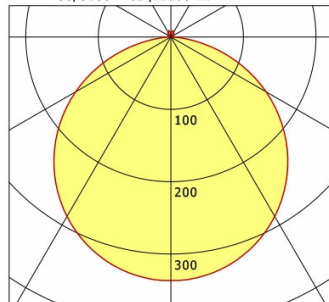
Dimensions / Weights

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

LUNXS 401.840.1/DALI

Lunata XSmall (1xLED 18W 840/4000K 1820lm)

C0/C180 cd / 1000 lm



	C0	C90	C180	C270
0°	337	337	337	337
15°	324	324	324	324
30°	286	286	286	286
45°	227	227	227	227
60°	152	152	152	152
75°	65	65	65	65
90°	2	2	2	2
cd / 1000 lm				

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

C0-C180 Plane		
3.0	9.21	68.1
6.0	18.42	17.0
9.0	27.62	7.6
12.0	36.83	4.3
15.0	46.04	2.7

η	LED
Efficiency	101 lm/W
Direct/Indirect	↓ 97% / ↑ 3%
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 97 100
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