

# LUNXXS 301.830.1/DALI



Colours	Article no.	EAN
silver	667369	4043544766830
black	667370	4043544766847
white	667371	4043544766854

## 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

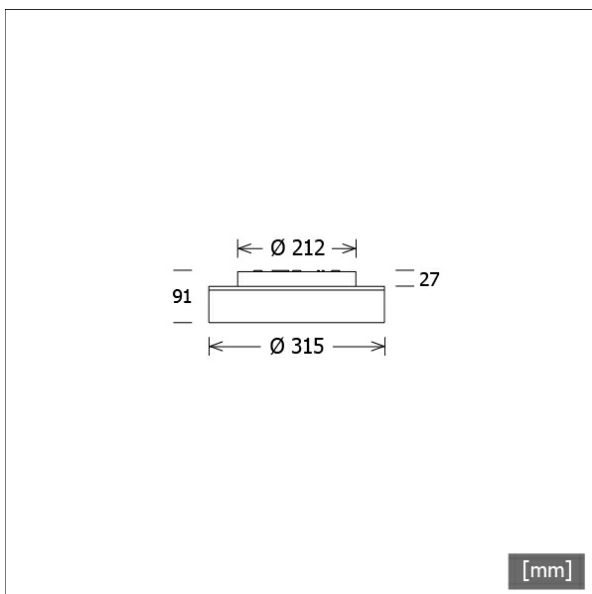


## Lighting data / Norms

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	17.0 W
Luminaire luminous flux	1370 lm
System efficiency	80.58 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

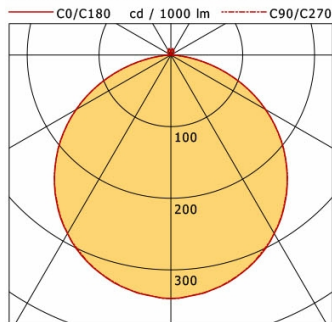
## Dimensions / Weights

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



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Lunata XXSmall (1xLED 17W 830/3000K 1370lm)



	C0	C90	C180	C270
0°	340	340	340	340
15°	326	325	326	325
30°	288	287	288	287
45°	229	229	229	229
60°	152	152	152	152
75°	64	64	64	64
90°	1	1	1	1
cd / 1000 lm				

Offset [m]	Cone width [m]		Illuminance [lx]
3.0	9.17	9.16	51.8
6.0	18.34	18.32	12.9
9.0	27.51	27.49	5.8
12.0	36.67	36.65	3.2
15.0	45.84	45.81	2.1

<b>η</b>	LED
Efficiency	81 lm/W
Direct/Indirect	↓ 98% / ↑ 2%
System Power	17 W
<b>UGR</b>	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	22.4
UGR C90/C270	22.4
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