

LUNXS 301.840.1/DALI



| Colours | Article no. | EAN |
|---------|-------------|---------------|
| silver | 665683 | 4043544749963 |
| black | 665684 | 4043544749970 |
| white | 665685 | 4043544749987 |

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

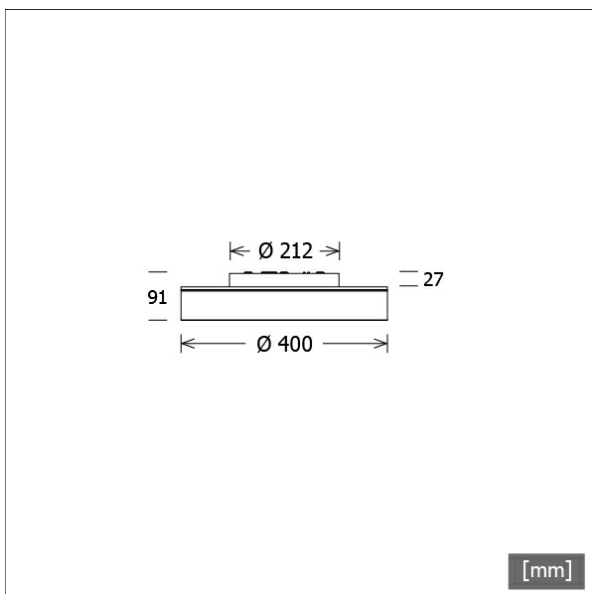


Lighting data / Norms

| | |
|-------------------------|---|
| Lamps | LED linear / CRI 80 / 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 |

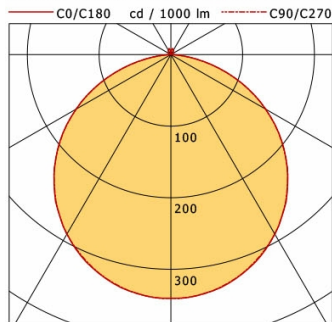
Dimensions / Weights

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



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



| | 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 | 68.9 |
| 6.0 | 18.30 | 18.29 | 17.2 |
| 9.0 | 27.46 | 27.44 | 7.7 |
| 12.0 | 36.61 | 36.59 | 4.3 |
| 15.0 | 45.76 | 45.74 | 2.8 |

| | |
|--------------------|-----------------|
| η | LED |
| Efficiency | 101 lm/W |
| Direct/Indirect | ↓ 98% / ↑ 2% |
| 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 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)



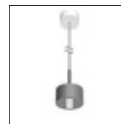
ZB-OR DONGLE
Organic Response IR dongle kit



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