

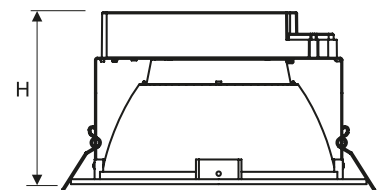
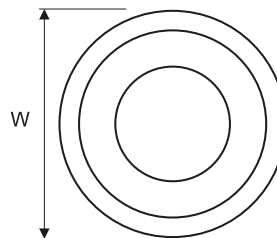
220-240V
50/60 HzIK
07IP
20IP
20/44

Decorative downlight luminaire for suspended ceilings, degree of water and dust-proof IP20 and IP44, for LED light sources, UGR<19 (selected models), featuring Wieland plug.

TECHNICAL DATA**Mounting:** in the ceiling, with mounting brackets (included)**Body:** aluminum**Colour:** white**ELECTRICAL DATA****Power supply efficiency:** >89%**Power:** 220-240V 50/60Hz**Includes light source:** yes**Type of equipment:** WIELAND**Electrical connection:** WIELAND white GST18i3 plug**OPTICAL DATA****Light distribution:** circular**Way of lighting:** direct**Reflector:** aluminum mat faceted**GENERAL DATA****Lifetime (L80B10):** 50 000 h**Operating temperature range:** 0° C ... +28° C**Available on request:** LED emergency module**Warranty:** 3 years**Application:** shopping centers, museums, galleries, exhibitions, exhibitions, offices, hotels, public utility facilities

| Code | Replacement of conventional technology [W] | Luminaire power [W] | Lumen luminaire [lm] | Efficacy [lm/W] | Colour temperature [K] | CRI/Ra |
|---|--|---------------------|----------------------|-----------------|------------------------|--------|
| Degree of water and dust protection: IP20 | | | | | | |
| 300031.00017 | 2x18W (48W) | 18 | 1900 | 106 | 3000 | ≥80 |
| 300031.00018 | 2x18W (48W) | 18 | 1900 | 106 | 4000 | ≥80 |
| 300031.00019 | 2x26W (64W) | 24 | 2500 | 104 | 3000 | ≥80 |
| 300031.00020 | 2x26W (64W) | 24 | 2500 | 104 | 4000 | ≥80 |
| Degree of water and dust protection: IP20/44 | | | | | | |
| 300031.00021 | 2x18W (48W) | 18 | 1900 | 106 | 3000 | ≥80 |
| 300031.00022 | 2x18W (48W) | 18 | 1900 | 106 | 4000 | ≥80 |
| 300031.00023 | 2x26W (64W) | 24 | 2500 | 104 | 3000 | ≥80 |
| 300031.00024 | 2x26W (64W) | 24 | 2500 | 104 | 4000 | ≥80 |

| Code | Dimensions [mm] W H | Mounting dimensions [mm] W | Pallet quantity | Quantity in package | Net weight [kg] |
|---|------------------------|-------------------------------|-----------------|---------------------|-----------------|
| Degree of water and dust protection: IP20 | | | | | |
| 300031.00017 | 240 140 | 215 | 132 | 1 | 0.7 |
| 300031.00018 | 240 140 | 215 | 132 | 1 | 0.7 |
| 300031.00019 | 240 140 | 215 | 132 | 1 | 0.7 |
| 300031.00020 | 240 140 | 215 | 132 | 1 | 0.7 |
| Degree of water and dust protection: IP20/44 | | | | | |
| 300031.00021 | 240 140 | 215 | 132 | 1 | 0.7 |
| 300031.00022 | 240 140 | 215 | 132 | 1 | 0.7 |
| 300031.00023 | 240 140 | 215 | 132 | 1 | 0.7 |
| 300031.00024 | 240 140 | 215 | 132 | 1 | 0.7 |



Luminous flux tolerance +/- 10%.

Power tolerance +/- 5%.

Lighting beam, light intensity distribution and light efficiency were examined in accordance with the EN ISO 17025:2005 norm for EN13032 norm series and the LM-79 norm.

Up-to-date product info available on our website www.lugbox24.com

Detailed information on luminous fluxes and powers for individual indexes are indicated on the product data sheet.

The parameters in the data sheet are given for Ta=25°C.

OTHER PICTURES



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Power tolerance +/- 5%.

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