

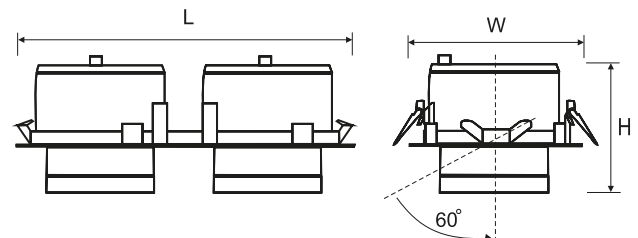
Recessed modern downlight, for suspended ceilings for integrated LED modules.

|                        |  |
|------------------------|--|
| <b>TECHNICAL DATA</b>  | <b>Mounting:</b> in the ceiling, with mounting brackets (included)<br><b>Body:</b> high pressure die-cast aluminum<br><b>Colour:</b> white   |
| <b>ELECTRICAL DATA</b> | <b>Power supply efficiency:</b> >85%<br><b>Power:</b> 220-240V 50/60Hz<br><b>Includes light source:</b> yes<br><b>Type of equipment:</b> ED<br><b>Electrical connection:</b> max 2x1,5 mm <sup>2</sup> wire                        |
| <b>OPTICAL DATA</b>    | <b>Light distribution:</b> circular<br><b>Way of lighting:</b> direct<br><b>Reflector:</b> aluminum polished faceted   |
| <b>ADDITIONAL INFO</b> | <b>Available on request:</b> DALI<br><b>Operating temperature range:</b> 0°C ... +30°C<br><b>Additional equipment:</b> lamp rings made of black die-cast aluminium<br><b>Lifetime (L70B50):</b> 50 000 h<br><b>Glow Wire Test:</b> |
| <b>GENERAL DATA</b>    | <b>Warranty:</b> 3 years + 2 years after project registration<br><b>Application:</b> boutiques, delicatessen, supermarkets, jeweler, museums, reception desks, restaurants   |



| Code            | Beam angle | Power LED [W] | Luminaire power [W] | Lumen LED [lm] | Lumen luminaire [lm] | Efficacy [lm/W] | Colour temperature [K] | CRI/Ra |
|-----------------|------------|---------------|---------------------|----------------|----------------------|-----------------|------------------------|--------|
| 030331.5L21.331 | 22°        | 2x16          | 36                  | 4000           | 3000                 | 83              | 3000                   | ≥80    |
| 030331.5L21.332 | 30°        | 2x16          | 36                  | 4000           | 2900                 | 81              | 3000                   | ≥80    |
| 030331.5L21.333 | 42°        | 2x16          | 36                  | 4000           | 2900                 | 81              | 3000                   | ≥80    |
| 030331.5L22.331 | 22°        | 2x16          | 36                  | 4000           | 3000                 | 83              | 4000                   | ≥80    |
| 030331.5L22.332 | 30°        | 2x16          | 36                  | 4000           | 2900                 | 81              | 4000                   | ≥80    |
| 030331.5L22.333 | 42°        | 2x16          | 36                  | 4000           | 2900                 | 81              | 4000                   | ≥80    |
| 030331.5L23.341 | 22°        | 2x22          | 50                  | 6000           | 4700                 | 94              | 3000                   | ≥80    |
| 030331.5L23.342 | 30°        | 2x22          | 50                  | 6000           | 4500                 | 90              | 3000                   | ≥80    |
| 030331.5L23.343 | 42°        | 2x22          | 50                  | 6000           | 4600                 | 92              | 3000                   | ≥80    |
| 030331.5L24.341 | 22°        | 2x22          | 50                  | 6000           | 4700                 | 94              | 4000                   | ≥80    |
| 030331.5L24.342 | 30°        | 2x22          | 50                  | 6000           | 4500                 | 90              | 4000                   | ≥80    |
| 030331.5L24.343 | 42°        | 2x22          | 50                  | 6000           | 4600                 | 92              | 4000                   | ≥80    |

| Code            | Dimensions [mm]<br>L W H | Mounting dimensions [mm]<br>L W | Pallet quantity | Quantity in package | Net weight [kg] |
|-----------------|--------------------------|---------------------------------|-----------------|---------------------|-----------------|
| 030331.5L21.331 | 330 165 145              | 320 150                         | 154             | 1                   | 2.5             |
| 030331.5L21.332 | 330 165 145              | 320 150                         | 154             | 1                   | 2.5             |
| 030331.5L21.333 | 330 165 145              | 320 150                         | 154             | 1                   | 2.5             |
| 030331.5L22.331 | 330 165 145              | 320 150                         | 154             | 1                   | 2.5             |
| 030331.5L22.332 | 330 165 145              | 320 150                         | 154             | 1                   | 2.5             |
| 030331.5L22.333 | 330 165 145              | 320 150                         | 154             | 1                   | 2.5             |
| 030331.5L23.341 | 390 195 165              | 375 175                         | 108             | 1                   | 3.5             |
| 030331.5L23.342 | 390 195 165              | 375 175                         | 108             | 1                   | 3.5             |
| 030331.5L23.343 | 390 195 165              | 375 175                         | 108             | 1                   | 3.5             |
| 030331.5L24.341 | 390 195 165              | 375 175                         | 108             | 1                   | 3.5             |
| 030331.5L24.342 | 390 195 165              | 375 175                         | 108             | 1                   | 3.5             |
| 030331.5L24.343 | 390 195 165              | 375 175                         | 108             | 1                   | 3.5             |



Luminous flux tolerance +/- 10%.

**OTHER PICTURES**

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