# Charlie in

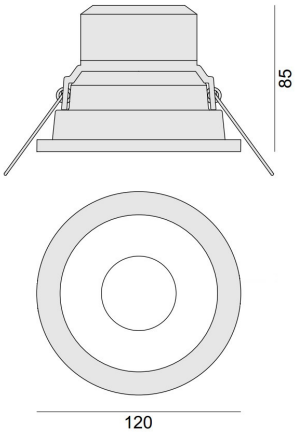
Easy joy!

LIRALIGHTING

Downlight luminaire for mounting in suspended ceilings. Simple and quick assembly. The luminaire body is made of aluminum, the frame is painted in white. Two light distribution angles 60° and 90° to choose from. Application: in passageways, conference rooms, shop displays, office buildings.

CE IP44






| general data | |
|---|---|
| luminaire body | aluminum |
| mounting type | wall recessed |
| ingress protection IP | 44 |
| operation temperature range | from -20°C to +40°C |
| lifetime L70/B50 | 50 000h |
| **electrical data** | |
| nominal voltage | 220-240V AC |
| nominal frequency | 50-60Hz |
| protection class | II |
| contains light source | yes |
| connection | connector |
| dimming | none |
| **lighting data** | |
| light source | LED |
| colour rendering index | CRI>80 |
| tolerance of luminous flux | +/-10% |
| **optical data** | |
| optical system | highly polished reflector |
| material | aluminum |
| light emission | direct |
| light distribution | symmetrical |
| beam angle | 60° / 90° |

| code | power [W] | luminaire power [W] | luminaire flux [lm] | luminaire efficacy [lm/W] | diameter [mm] | height [mm] | weight [kg] | box [mm] |
|---|---|---|---|---|---|---|---|---|
| E1029.K.L | 8 | 10 | 1110 | 111 | 120 | 85 | 0,2 | 170x170x170 |

K-colour temperature

03 — 3000K

04 — 4000K

L-beam angle

60 — 60°

90 — 90°

We reserve the right to withdraw and change products from the catalogue at any time without prior notice. The colour options presented in the catalogue may differ from the actual ones. Technical parameters are subject to change.

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