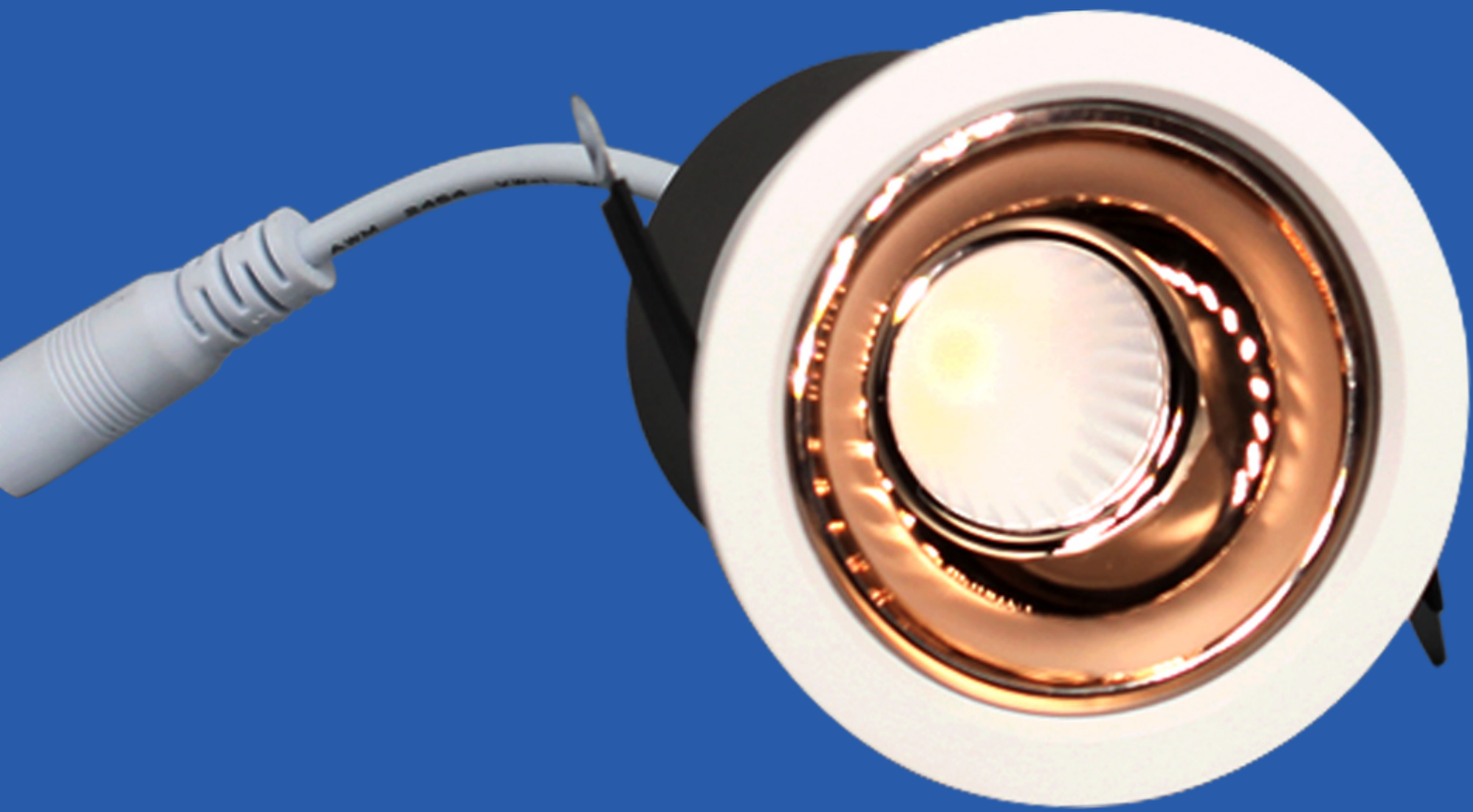


PICA

simple downlight family

LUXTRON
SYSTEMS



*elegant, smart n simple
downlight*

PICA

Simple downlight family



LUXTRON
SYSTEMS

Small and simple ~ your perfect companion for indoor downlight applications

PICA comes in 3 different cutouts and sizes depending on wattage.

With 3 different reflector / rings which can also be customized to your color of choice, PICA presents itself as an ideal solution for functional lighting in retail, commercial and residential spaces!

Electronic control gear from

Helvar

Chip On-Board technology from

CITIZEN



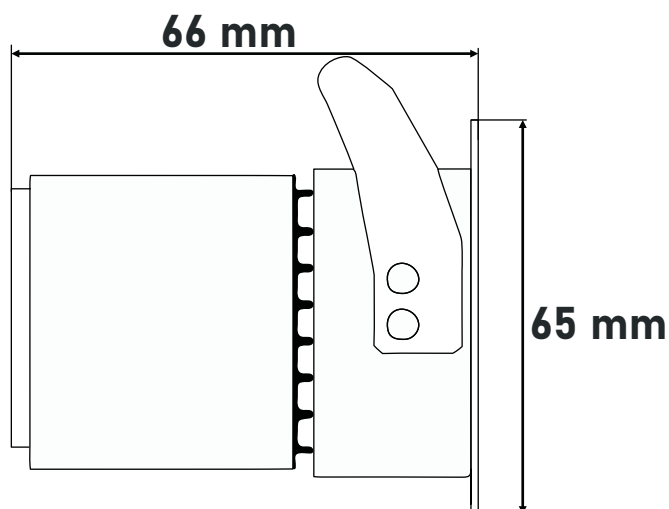
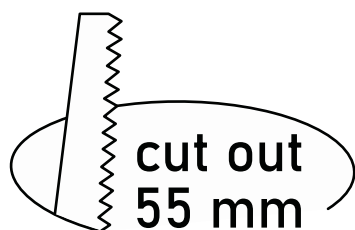
Technical Data

Load Wattage (A) D65 mm (B) D85 mm (C) D105 mm (based on diameter)	(A) 6-8 W (B) 12-15 W (C) 20-25 W
Input Voltage	220 - 240V AC (50-60 Hz)
Beam Angle	15° / 30°
Luminous Flux (30°) (A) 6W / 8W (D65) (B) 12W / 15W (D85) (C) 20W / 25W (D105)	(A) 580 / 760 lm (B) 1150 / 1420 lm (C) 1900 / 2350 lm
Color Temperature	2700 / 3000 / 3500 / 4000 K others available on request
Color Rendering Index	80 / 90
Dimming Protocols	DALI-2 / Wireless / 1-10V
Dimensions (for all 3 models)	D65 H66 mm (cutout: Ø55 mm) D85 H106 mm (cutout: Ø75 mm) D105 H109 mm (cutout: Ø95 mm)
Reflector colors	Silver / Black / Gold
IP Rating	IP20 for indoor use only

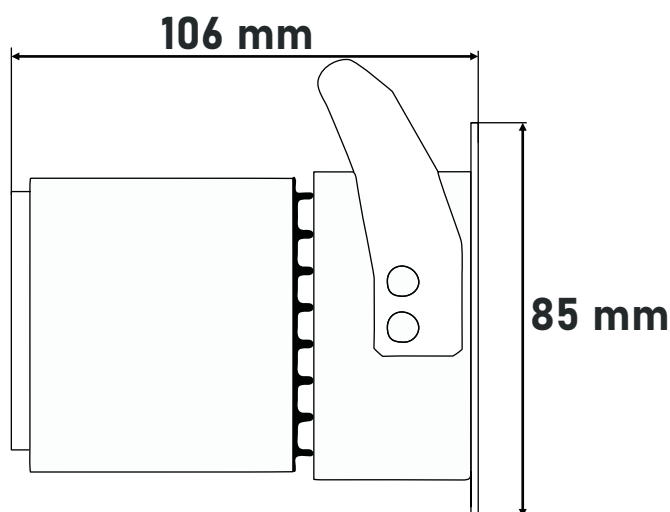
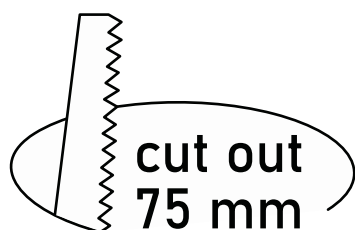
Salient features

- Starts from 6W upto 25W.
- Easy 3.5mm jack connector supplied with pre-wired Helvar LED driver allows for tension-free connection and eliminates any human error at site.
- LED source is quite deep inside the body providing levels of anti-glare and protects the eyes.
- Die cast aluminium heatsink with highly efficient heat dissipation ensures long life of the LED engine.
- Equipped with LED components from **Helvar & latest 6/8th Generation Citizen COBs**
- Various dimming options i.e. DALI-2 / Wireless / 1-10V.
Electronic controlgear from Helvar, Finland.
- Color temperature options: **2700, 3000, 4000K**. Others available on request.
- 3 different reflector colors to meet needs of different occasions

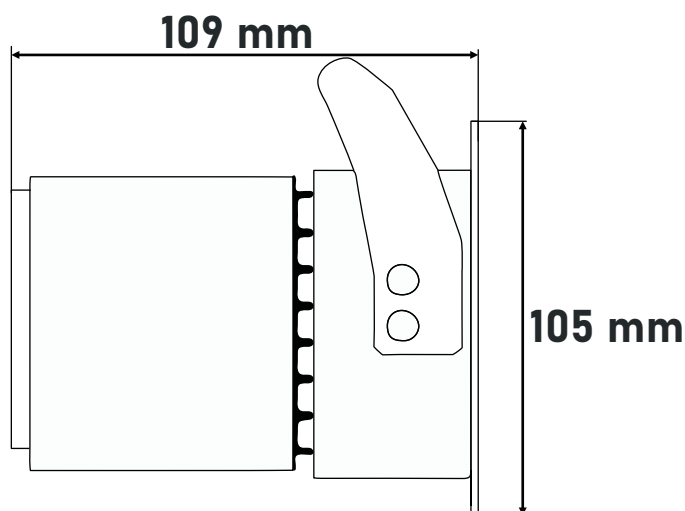
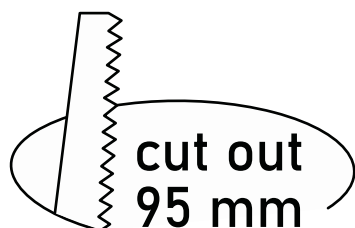
PICA-65



PICA-85



PICA-105



WARNINGS

- **INSTALLATION SHOULD ONLY BE PERFORMED AFTER POWER TO THE FIXTURE HAS BEEN DISCONNECTED.**
- This product is suitable for indoor use only.
- Do not attach to surfaces which are damp, freshly painted or electrically conductive.
- Not suitable for mounting on flammable surfaces.
- Do not cover the heatsink of the downlight.
- To prevent wiring damage or abrasion, do not expose wiring to edges of sheet metal or other sharp objects.
- Do not make or alter any open holes in an enclosure of wiring or electrical components during kit installation.

INSTALLATION INSTRUCTIONS

Make sure to turn off main power before proceeding with installation.

1. Drill and prepare the ceiling so that it can accommodate the product (refer dimensions page for exact sizes).
2. Connect L-N cable to LED driver & driver DC output to downlight using 3.5mm DC jack according to connection diagram
3. Put driver into the ceiling from hole.
4. Push in the 2 spring elements and make sure they're anchored and deployed behind the ceiling.

