

HANSO R

Downlights

RAYTECK®

LED DOWNLIGHT

IP44 | CRI 80+ | 220–240V | SELV



A compact recessed LED downlight for fixed interior installations, delivering uniform, comfortable downward illumination, with a powder-coated finish.

KEY FEATURES

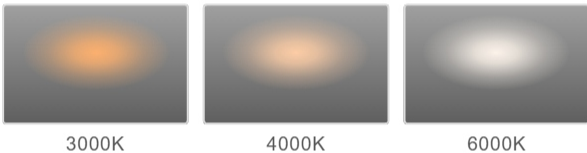
SMD LED downlight

The SMD LED downlight built around Bridgelux - BMTC LEDs, with a 110° beam for broad, even illumination, housed in a die-cast aluminum body with a powder-coated finish for effective heat management and a long service life. Rated IP44 for splash-prone areas such as bathrooms and kitchens, dimmable via On/Off / Phase-cut / 0–10V / DALI, powered by a Lifud / Tridonic / Philips driver.

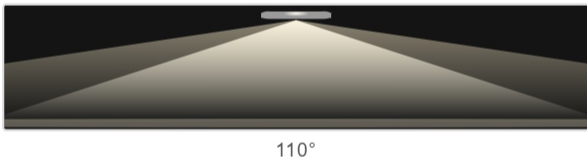
TECHNICAL SPECIFICATIONS

Light Source	SMD LED
Power	7-8W / 15W / 20W / 30W / 40W
3CCT	3000K / 4000K / 6000K
Beam Angle	110°
Chip Brand	Bridgelux - BMTC
Input Voltage	220–240V AC
Driver Options	Lifud / Tridonic / Philips
Material	Die-cast aluminum
Finish	White / Black
Paint / Coating	Powder-coated
Dimming	On/Off / Phase-cut / 0–10V / DALI
IP Rating	IP44
Warranty	5 years

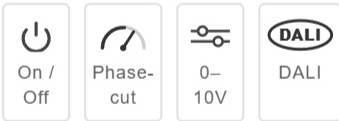
CCT OPTIONS



BEAM ANGLE OPTIONS



DIMMING OPTIONS

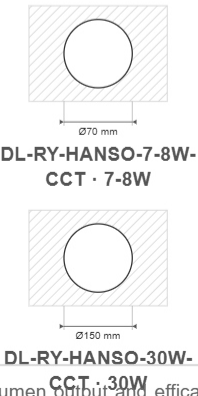


APPLICATIONS

- ☑ Retail
- ☑ Hospitality
- ☑ Residential
- ☑ Offices
- ☑ Corridors

AVAILABLE VERSIONS

Code	Power	Luminous flux	Cut-out	Size
DL-RY-HANSO-7-8W-CCT	7-8W	560 LM	Ø70 mm	Φ85 × 36 mm
DL-RY-HANSO-15W-CCT	15W	1200 LM	Ø100 mm	Φ110 × 36 mm
DL-RY-HANSO-20W-CCT	20W	1800 LM	Ø125 mm	Φ140 × 38 mm
DL-RY-HANSO-30W-CCT	30W	2700 LM	Ø150 mm	Φ155 × 38 mm
DL-RY-HANSO-40W-CCT	40W	3600 LM	Ø200 mm	Φ215 × 41 mm



Photometric reference: Photometric data measured at 4000K / CRI 80+, Ta 25°C, nominal mains. Luminous flux tolerance ±10%. Lumen output and efficacy vary with correlated colour temperature (CCT) — warmer tones (2700–3000K) are typically lower and cooler tones (5000–6500K) higher — and reduce as CRI increases (90+ CRI is ~10–15% below 80 CRI). Full IES / LDT photometric files, LM-79 / LM-80 test reports and DIALux data are available on request.

Specifications are subject to change without prior notice