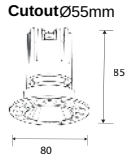
HAVIRA TL

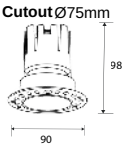
HAVIRA TL presenta un design da incasso regolabile ed elegante, progettato con ottiche Round Trimless e ottiche di precisione ad alte prestazioni per applicazioni architettoniche moderne. Offre un'illuminazione direzionale flessibile, un controllo anti-abbagliamento con incasso profondo e prestazioni affidabili, garantendo un'illuminazione d'accento dinamica e un comfort visivo superiore per ambienti contemporanei.

HAVIRA TL features a sleek, adjustable recessed design engineered with Round Trimless optics and high-performance precision optics for modern architectural applications. It offers flexible directional illumination, deep-recessed anti-glare control, and reliable performance—delivering dynamic accent lighting and superior visual comfort for contemporary environments.

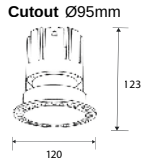












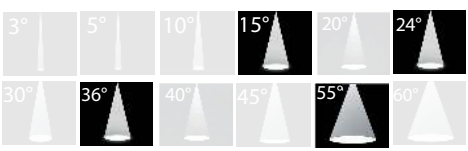
Description

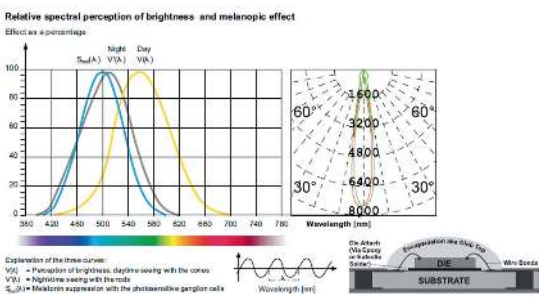
Housing - High-pressure die-cast aluminium housing with solvent-free double anti-corrosion powder coating (Matte Black / Matte White / Gun Black / Bright Silver / Gold). Designed for adjustable recessed installation
Diffuser - Deep-recessed optical lens.
Reflector - Anodized aluminum with precision beam control (15°, 24°, 36°, 55°).
LED - Sustainable energy savings enabled by advanced LED technology (Efficiency: 100 Lm/W, UGR<19).
L80 / B10 @ 50,000 h (LM-80 / TM-21)
L70 / B15 @ 100,000 h (projected lifetime under typical conditions)
Failure rate: F10 @ 50,000 h, Ta -20°C ~ 50°C
Standards - Manufactured in accordance with tested as per PTPS IES 62722, Glowing Wire Test 850°

Model	Power	Illuminance	Size(mm)	Cutout
HAVIRA TL9	9W	900Lm	Ø80-85mm	Ø55mm
HAVIRA TL10	10W	1000Lm	Ø90-89mm	Ø65mm
HAVIRA TL12	12W	1200Lm	Ø100-98mm	Ø75mm
HAVIRA TL24	24W	2400Lm	Ø120-123mm	Ø95mm

- 6500 K
- 6000 K
- 5000 K
- 4000 K
- 3000 K
- 2700 K
- TUNABLE SMART

k





CREE SHARP SAMSUNG PHILIPS CITIZEN TRIDONIC VS LIGHTING SOLUTIONS

LED | IP65 | COB | 1-10 DIMMING | DALI | PHASE DIMMING | AC 85-265V 50/60Hz | 100 Lm/W | CRI >90 | UGR <19 | SDCM 2.0/3.0 | CIDET

Adjusting | CE | ANTI GLARE | EYE COMFORT | -25°C 55°C | COMPLIANCE TM-21 | GLOWING WIRE TEST - 850° | RoHS | ECO

In a continuing effort to offer the best product possible, we reserve the right to change, without notice, specifications or materials that has recent technology will not alter the function of the product. Specification sheets found at www.pro-luce.com are the most recent versions and supercede all other printed or electronic versions.