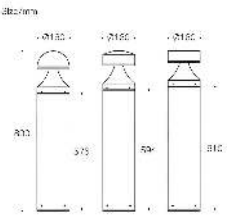
GRENA

GRENA è un paletto luminoso architettonico contemporaneo caratterizzato da un corpo cilindrico abbinato a un caratteristico cappello a fungo o a gradini per un'illuminazione diffusa a 360 gradi. Unendo una tecnologia LED avanzata a una robusta struttura in alluminio con finitura a polvere Tiger di alta qualità, garantisce una durata superiore in esterni e un elevato impatto estetico per le applicazioni paesaggistiche moderne.

GRENA is a contemporary architectural bollard light featuring a cylindrical body paired with an expressive mushroom-style or stepped cap for widespread 360-degree illumination. Combining advanced LED technology with a robust aluminum structure and a premium Tiger powder-coated finish, it ensures superior outdoor durability and high visual appeal for modern landscape applications.





Description

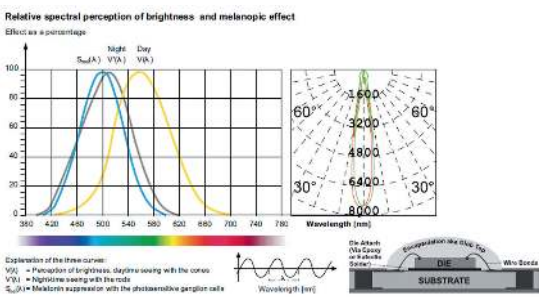
Housing - Robust aluminum structure featuring a premium Tiger powder coating designed to ensure superior outdoor durability and long-lasting protection against harsh environmental conditions.
Diffuser - High-transmittance diffuser beneath the cap for wide, glare-free downward bollard light.
Reflector - Precision beam control (360° / Elliptical light).
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)
GRENA-10A	10W	1000Lm	Ø160-575mm
GRENA-10A+	20W	2000Lm	Ø160-800mm
GRENA-10B	10W	1000Lm	Ø160-594mm
GRENA-10C	10W	1000Lm	Ø160-610mm

- 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 | IP66 | 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.