

SQUARE



SQUARE



SQUARE

LINKED PRODUCTS



SQUARE SMALL POLE
Pag. 354



Always consult www.augentilighting.it
for UPDATED TECHNICAL DATA



WALL RECESSED

SQUARE



APPLICATION



Square is an extremely massive and resistant product designed and created to ensure lighting solutions for the outdoor environment, especially in residential areas characterized by green areas and gardens. Mechanically built in such a way that the light is directed in a specific way, Square presents itself as a versatile and complete product that can be adapted at will. Finally, the LED source guarantees luminous efficiency and minimum energy consumption. Dali dimmable on request with extra charge.

CHARACTERISTICS

- Wall recessed luminaire with cat.V2 polymer outer casing
- Optical system housing accessible during installation.
- Body / outer casing coupling system obtained by self-tapping screws.
- Power cable entry with internal 3-way terminal block for non-pass-through wiring.
- Power cable allowed up to 1.5mm² three-pole with external sheath max. 11mm.
- LED maintenance can be carried out by removing the screws of the optical compartment.
- Luminaire Conforms to EN60598-1 Standard and special requirements

MATERIALS

- Fixture/Base in die-cast aluminum alloy.
- Recessed box in Polypropylene (PP) filled with 30% UV stabil. GWT750
- Diffuser in Polycarbonate (PC) Prismatic transparent UV stab.GWT850
- Molded gaskets in UV resist. Tx -40/+180°C.
- Integrated passive heatsink in Alloy Aluminum sheet.
- Internal and external screws in A2 Stainless Steel
- IP65 Megol resin cable gland UV-Resist. GWT850°C
- Polyester powder coating, UV-stabilised with anti-corrosion treatment.

WALL RECESSED

SQUARE

SPECIFICATIONS



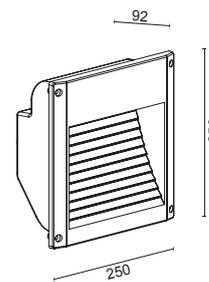
- The rated flux values refer to source LED at Ts85°C / ta25°C
- The Power/Flux in the table refer to maximum installable value
- Lower powers are available on request, only for version with built-in driver
- Dimmable system available on request only with built-in driver
- Supplied with Polypropylene PP recessed box GW750

LED SYSTEM WITH BUILT-IN DRIVER

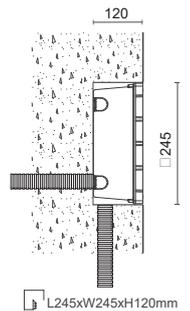
COD.	Source Flux	Fixture Flux	CCT	CRI	Power	CL
2900R/WR3.PR	1920 lm	510 lm	3000 K	80	15W - 220-240Vac 50/60Hz	I
2900R/NR3.PR	2020 lm	535 lm	4000 K	80	15W - 220-240Vac 50/60Hz	I



DIMENSIONS

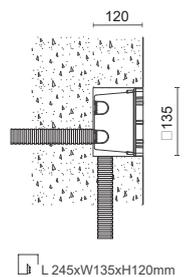
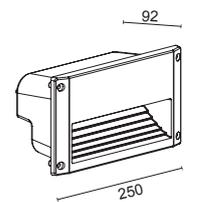
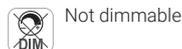


ASSEMBLY

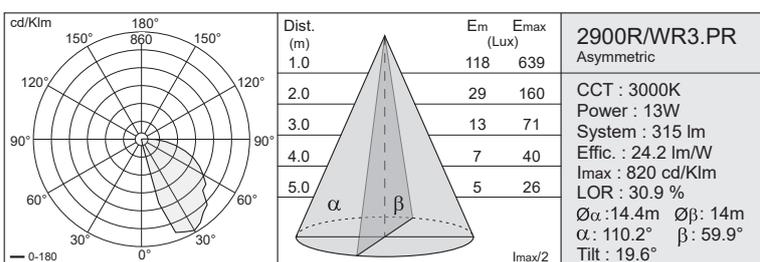


LED SYSTEM WITH BUILT-IN DRIVER

COD.	Source Flux	Fixture Flux	CCT	CRI	Power	CL
2950R/WR3.PR	1920 lm	510 lm	3000 K	80	15W - 220-240Vac 50/60Hz	I
2950R/NR3.PR	2020 lm	535 lm	4000 K	80	15W - 220-240Vac 50/60Hz	I



PHOTOMETRICS DATA



2900R/WR3.PR

Asymmetric
 CCT : 3000K
 Power : 13W
 System : 315 lm
 Effic. : 24.2 lm/W
 I_{max} : 820 cd/Klm
 LOR : 30.9 %
 Ø_α : 14.4m Øβ : 14m
 α : 110.2° β : 59.9°
 Tilt : 19.6°

STANDARD COLOURS

