

Square is an extremely durable and solid product, designed for ensuring luminosity solutions for outdoor environment, especially in residential areas with gardens and greens. With the choice among eight different colour shades, Square can perfectly match your setting needs. Mechanically manufactured in such a way that the light is directed in a specific way. The product is also available in a LED version, guaranteeing lighting efficiency and the lowest energy consumption level.

### FIXTURE SPECIFICATIONS

Assembly/Usage: *Wall recess*

IP: 65 IK: 07 GWT: 850°C

Body: *Die-cast aluminium alloy EN AB 46100*

Box: *Die-cast aluminium alloy EN AB46100*

Frame: *Die-cast aluminium alloy EN AB46100*

Inner frame: *NA*

Screen: *Clear Polycarbonate (PC) Diffuser UV Resit. GWT960°C*

Seals: *Closed-cell EPDM rubber*

Screw: *in steel AISI316*

Heat sink: *Integrated on-board*

Paint/Finishings: *Anti-corrosive UV stabilised polyester powder*

Sizes: *H 140 x L 250 x W 120*

Max esposede area: *0,03m*

Net weight: *1,85 Kg*

### ELECTRIC SPECIFICATIONS

Driver: *220-240 Vac- 50/60Hz*

Dimmer system: *Available on request DALI,1-10V,Push*

Supports: *NA*

Wiring: *Double insulation cable for external type H05RN-F*

Specific wiring: *NA*

Max power: *13W*

AC Input: *220-240V/50-60Hz*

Power Factor: *0.97*

Output CC\CV: *350mA*

Absorded power: *13W*

Insulation class: *I*

Overvoltage protection: *1kV*

Operating Ta: *25°C*

Energy class: *A*

### OPTIC SPECIFICATIONS

Source: *SMD 5630 AC*

CCT: *4000K* CRI: *>80* Step *MacAdam:*

Light source: *1210lm*

Fixture source: *315lm*

Apparent efficiency: *24,2 lm /W*

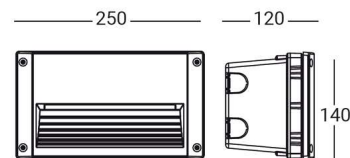
LOR: *26%*

Life Time TM-21: *L70B20 40000hr*

Optic type: *Satin anodised aluminium 99 85*

Optic distribution: *Diffuse*

Beam angle: *Diffuse >110°*



### COLOR

	00 White RAL 9016		01 Black RAL 9005
	10 White RAL 9010		24 Bronze
	25 Rust		30 Anthracite
	35 Slate		40 Grey RAL 9006