iGuzzini

Last information update: April 2024

Product configuration: E555

E555: Side-Bend 16mm version Led - 24Vdc - L=304mm

E555: Side-Bend 16mm version Led - 24Vdc - L=304mm

characteristics conform to EN 60598-1 standards and particular requirements.



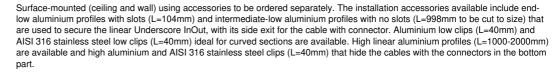
16

misshaping as this may damage the led circuit. Easy to install and a robust design for difficult environments (for example, it is salt water, UV and solvent resistant). Minimum curving radius 150mm for 16mm SIDE-BEND versions. The luminaire technical

Installation

Product code

Technical description



Luminaire for indoor and outdoor architectural linear lighting – with RGB Led – on a 24Vdc flexible white circuit, length L=304mm. The led circuit is completely IP68 encapsulated with a white (outside) and milky finish (over light emission) high performance polymer sheath: this material allows the device to be installed and used even at extreme temperatures: -30°C +45°C. Underscore InOut SIDE-BEND can be used to create straight or curved lines on flat surfaces. Even, spotfree lighting is guaranteed along the entire strip profile up to the end parts. On both ends (not the head), the product is supplied with a cable L=80mm with IP68 male and female connectors fitted with an anti-detachment locknut. The product is supplied with a stainless steel wire to stop the body from

Colour White (01) Weight (Kg) 0.15

Mounting wall arm/wall surface/ceiling surface

Wiring

24Vdc \pm 5% LED circuit. Constant voltage ballasts to be ordered separately, both IP20 and IP67 are available and suitable for outdoor installation. DALI/DMX/1-10V 12 \pm 48Vdc 4-channel dimming interface available with 6A per channel, (code no. 9639) suitable for both RGB Led and white Led versions. The ballast and led strip are connected via cables with IP68 female connectors (L=115-1550-3050-5050mm) or IP68 male connectors (L=115-1500mm).

Notes

Underscore InOut can be powered in series up to a maximum length of L=7004mm. The product is not suitable for installation in swimming pools and fountains. The lengths indicated can have a tolerance of +/- 4mm compared to the nominal length.



Complies with EN60598-1 and pertinent regulations

