



Descrizione | Description

IP65 outdoor floor recessed driveway luminaire with grazing light emission to the ground. It consists of a recessed aluminum body, 120mm diameter ground stop frame made of AISI 316L stainless steel and spherical protective cap made of painted aluminum, available with single or double and opposing light opening. Inside, a rotationally symmetrical optical polymer light guide collects the light emission from the source and redistributes it radially, shaped at 90° by the openings in the canopy. The resulting "blade of light" effect minimizes upward light scattering and limits direct glare. A special shield available as an accessory can be applied to the light guide, allowing the light blade to be further shaped by up to 10°. The power unit is remote and is available in three pilot currents. PVC fastening and drainage formwork allows for tool-free installation.

General specifications

tipo di installazione <i>mounting type</i>	a incasso nel pavimento <i>ground recessed</i>
materiali <i>materials</i>	alluminio, acciaio inox AISI 316L <i>aluminum, AISI 316L stainless steel</i>
finiture <i>finishes</i>	bianco opaco RAL 9010, nero opaco RAL 9005, bronzo, rame, brunito, corten, ottone spazzolato, custom <i>mat white RAL 9010, mat black RAL 9005, bronze, copper, burnished, corten, brushed brass, custom</i>
dimensioni <i>overall dimensions</i>	Ø120x74mm (faretto), Ø63mm (foro) <i>Ø120x74mm (headlight), Ø63mm (hole)</i>
peso <i>weight</i>	-
grado di protezione IP <i>IP rating</i>	IP65
note sul prodotto <i>product notes</i>	-

Electrical specifications

gruppo di alimentazione <i>power supply unit</i>	non incluso <i>not included</i>
alimentazione <i>power supply</i>	corrente costante, 50/60Hz <i>constant current, 50/60Hz</i>
tensione operativa LED <i>LED operating voltage</i>	18Vdc
dimmerazione <i>dimming</i>	su richiesta <i>on demand</i>
classe di isolamento <i>insulation class</i>	III

Light source

@ 4000K, Ta = 25°, Tj = 25°

lampada <i>lamp</i>	LED chip on board <i>chip on board LED</i>
temperatura di colore <i>colour temperature</i>	2700 - 3000 - 4000K
indice di resa cromatica <i>colour rendering index</i>	≥90
vita media <i>average life</i>	50000h L80 B10
consistenza cromatica <i>colour consistency</i>	2 SDCM

I (mA)	Ø (lm)	P (W)	light efficiency (lm/W)
350	818	6	136
500	1133	9	142
600	1334	10	133

