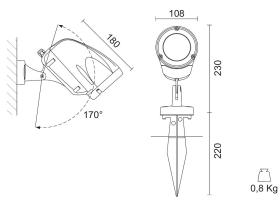


111802 Dedo 100 12W 3000K CRI85

Design: Studio Tecnico Ivela



IP 66 IK 08



Product Code	Color
111802	Grey

General specifications

Product type	Outdoor spotlight
Mounting type	Floor
Mounting location	Ground
Indoor/Outdoor light	Outdoor
Description	Adjustable spotlight equipped with COB LEDs, for applications in the ground with a spike, or to be mounted on the floor or on the wall. Dedo 100 is suitable for accent lighting in many residential or commercial applications such as gardens, apartment buildings and multi purpose facilities or to emphasize architectural details. The quick plug terminal block allows an easy electrical connection. Professional optic devices for different light beams are available as accessories. Fitting in class II (double insulation), it does not require earthing. High protection rating IP66.

Applications Residential settings , Green areas , Gardens

Lighting specifications

i Stated L.O.R. and delivered lumens values are related to standard beam angle versions

Lamp description	LED 1700lm 12W 3000K CRI85
Nominal lumens on thermal regime (lm)	1700
LOR	84
Delivered lumen (lm)	1426
System wattage (W)	14,5
Watt source (W)	12
Color temperature (K)	3000
CRI	CRI 85
Lamp type	COB LED
Average lamp life (h)	L80B10 50.000
Photobiological risk group	RG1

Physical specifications

Body	Injection-moulded high resistant thermoplastic
Optic device	High resistance thermoplastic material
Gasket	Silicone
Safety glass	4 mm tempered, shockproof and thermal resistant
Rings	Injection moulded high resistant thermoplastic, reinforced with fiber glass

Optical specifications

Light distribution	Symmetric
Emission	Direct
Aiming	Fixed
Light beam	30°

Weight and dimension

Length (mm)	230
Width (mm)	180
Diameter (mm)	108
Weight (Kg)	0.8

Power tolerance $\pm 5\%$ - Luminous flux tolerance $\pm 5\%$ - Measurement uncertainty $\pm 10\%$ - Ta: 25°C

Accessories



Product Code	28-3140-51
Name	Professional optic device S (Including diffuser)
Light beam	11°
Finishing	Mirror metallized



Product Code	28-3138-51
Name	Professional optic device W
Light beam	55°
Finishing	Mirror metallized



Product Code	28-3141-31
Name	Professional optic device XW
Light beam	70°
Finishing	White



Product Code	160821
Name	10mt Supply cable coil, H05RN-F 2x1 mm ²



Product Code	84108
Name	IP 68 rated cable connector
IP rating	IP 68

Power tolerance ± 5% - Luminous flux tolerance ± 5% - Measurement uncertainty ± 10% - Ta: 25°C