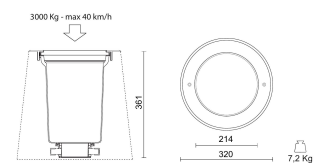


## Achille 320 LED 36W 3000K CRI85

Design: Studio Tecnico Ivela



IP 67 IK 10



Product Code	Color
146300	Stainless steel

### General specifications

Product type	Outdoor recessed
Mounting type	Ground - recessed
Mounting location	Ground
Indoor/Outdoor light	Outdoor
Description	Recessed uplight, flush with the ground, suitable for vehicles and pedestrian traffic. It is designed with materials that preserve it from the aggression of oxidizing agents, IP67. The optics are symmetrical, adjustable +/- 15°. A range of professional optics are available as accessories, to get different beam angles. Recessed housing to be ordered separately.
Applications	Monuments , Gardens , Façades

### Lighting specifications

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

Lamp description	LED 5300lm 36W 3000K CRI85
Nominal lumens on thermal regime (lm)	5300
LOR	85
Delivered lumen (lm)	4121
System wattage (W)	40,2
Watt source (W)	36
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	Housing and recessed housing in high-resistant thermoplastic material
Optic device	Mirror metallized technopolymer
Mechanical load (kg)	3000
Gasket	Silicone
Safety glass	Tempered outer glass 15mm, inner glass 4mm
Screws	Stainless steel
Frame	Stainless steel

### Electrical specifications

Driver availability	Included
Driver mounting	Integrated
Voltage (V)	220/240
Frequency (Hz)	50/60
Cable gland	M20X1,5 in nickel-plated brass

### Optical specifications

Light distribution	Symmetric
Emission	Direct
Aiming	Tilttable
Light beam	25°

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

## Weight and dimension

Height (mm)	361
Diameter (mm)	320
Recessed depth (mm)	365
Temperature max (°C)	35
Weight (Kg)	7.2

## Accessories



Product Code	28-3142-51
Name	Professional optic device M
Light beam	40°
Finishing	Mirror metallized



Product Code	28-3138-51
Name	Professional optic device W
Light beam	60°
Finishing	Mirror metallized



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



Product Code	28-3957-30
Name	Snoot



Product Code	28-3959-30
Name	Honeycomb
Finishing	Black painted



Product Code	160348
Name	Recessed housing
Diameter (mm)	400

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