

Product code	Color
10910130	Black
10910185	Silver

General Specifications

Product type	: Spotlights
Mounting type	: Ground - surface, Wall - surface
Description	: Exterior COB LEDs spotlight suitable for outdoor applications where a powerful, and ecological light is needed. It can be mounted on the wall or on the ground through the specific stainless steel bracket. The front part in die-cast aluminium, polyester painted with an antioxidizing pre-treatment, can be easily removed to replace the optics for different beam angles.
Indoor/outdoor lights	: Indoor Outdoor
Applications	: Courtyards, Façades, Gardens, Squares

Lighting specifications

Lamp description	: LED 9900lm 75W 3000K CRI85
Nominal lumens on thermal regime	: 9900
Efficiency L.O.R. (%)	: 89,4
Delivered lumens (lm)	: 8855
Lamp wattage (W)	: 75
Color temperature (K)	: 3000
Average lamp life (h)	: L80B10 50.000
Photobiological risk group	: RG1

Physical Specifications

Body	: Die-cast aluminium
Finishes	: Polyester painted, with a special antioxidising pretreatment
Reflector	: Mirror-metallized thermoplastic material
Closing Screen	: Grinded, tempered 8 mm, and heat resistant glass
Thermal Dissipation	: Passive
Screws	: Stainless steel

Electrical Specifications

Glow wire (°C)	: 850
Driver	: Included
Driver mounting	: Integrated
Cable gland	: Nickel-plated brass
Supply cable	: H07RN-F 3x1 mm ² , 2 mt. length
Voltage (V)	: 220/240
Frequency (Hz)	: 50/60

Weight and Dimensions

Length (mm)	: 234
Width (mm)	: 61
Height (mm)	: 349
Weight (Kg)	: 4.6

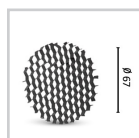
Optical Specifications

Light distribution	: Symmetric
Light emission	: Direct
Light beam	: 40°
Horizontal orientation	: 190°
Note	: 25°, 60° (mirror metallized), 70° (white) optics are available on demand

ACCESSORIES



Product Code : 84108
Name : IP 68 rated cable connector



Product Code : 28-4019-30
Name : Honeycomb
Finish : Black painted
Shape : Round




Product Code : 28-03797-51
Name : Professional optic device 25°
Finish : Mirror metallized
Shape : Round





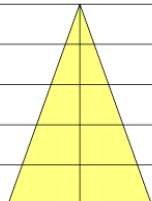
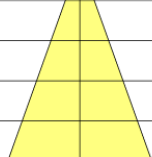
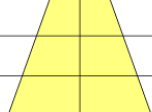
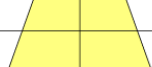

Product Code : 28-03799-51
Name : Professional optic device 60°
Finish : Mirror metallized
Shape : Round



Product Code : 28-03799-31
Name : Professional optic device 70°
Finish : White
Shape : Round

Lamps	Lamp categories	Lamp type	Lamp wattage (W)	Nominal lumens on thermal regime (lm)	Color temperature (K)	Color rendering (CRI)
	LED	COB LED	75	9900	3000	85

Photometrics

109101 Gamma Angles 180° 120° 90° 75° 60° 45° 30° 15° 0° 15° 30° cd/m² 2000 1600 1200 800 400	MAXILITO POWER LED 75W 9900 lm				Alpha=39°		R:100%				Beta=39°	
	H[m]	D[m]	Max lux	Med lux			H[m]	D[m]	Max lux	Med lux		
	1.00	0.72	15248	9083			1.00	0.72	15248	9083		
	2.00	1.44	3812	2271			2.00	1.44	3812	2271		
	3.00	2.16	1694	1009			3.00	2.16	1694	1009		
	4.00	2.88	953	568			4.00	2.88	953	568		
	5.00	3.60	610	363			5.00	3.60	610	363		

Pictures and Applications

