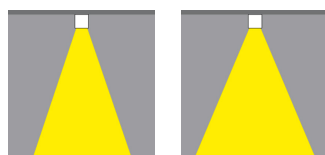
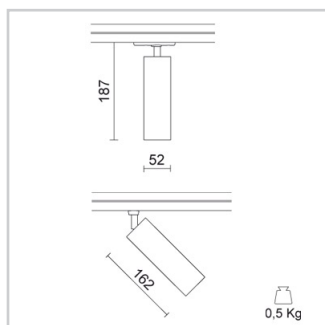




MINIPERFETTO MM 12W 3000K

Design: Studio Tecnico Ivela



Product code	Color
748-1592-21	Mat white
748-1592-16	Black

General Specifications

Product type	: Spotlights
Mounting type	: MM 1-phase track
Description	: Spotlight for MM single-phase electrified tracks, specially developed for high efficiency COB LEDs. Professional optics for different beam angles and optical devices for better visual comfort are available. The spotlight is provided with adapter.

Indoor/outdoor lights	: Indoor
Applications	: Hospitality, Residential, Retail

Lighting specifications

Lamp description	: LED 1469lm 12W 3000K CRI90
Nominal lumens on thermal regime	: 1469
Efficiency L.O.R. (%)	: 83.1
Delivered lumens (lm)	: 1221
Lamp wattage (W)	: 12
Color temperature (K)	: 3000
Average lamp life (h)	: L80B10 50.000
Photobiological risk group	: RG1

Physical Specifications

Body	: Body and joint in die-cast aluminium
Finishes	: Polyester painted
Reflector	: Mirror-metallized thermoplastic material
Thermal Dissipation	: Passive

Electrical Specifications

Glow wire (°C)	: 850
Driver	: Included
Driver mounting	: Integrated
Voltage (V)	: 220/240
Frequency (Hz)	: 50/60

Weight and Dimensions

Shape	: Cylindrical
Length (mm)	: 162
Width (mm)	: 52
Height (mm)	: 187
Weight (Kg)	: 0.5

Optical Specifications

Orientation	: It can rotate up to 355° with respect to the horizontal axis and pivot up to 90° upwards.
Light distribution	: Symmetric
Light emission	: Direct
Light beam	: 30°
Note	: Satined gold snoot cod. 28-3979-100. Honeycomb code 28-4133-30 (to be used with closing screen code 28-3905-47). 24°, 45° (mirror metallized) and 55° (white) optics are available on demand.
Unified Glare Rating (U.G.R.)	: <11

ACCESSORIES



Product Code : 28-3901-51
 Name : Professional optic device 24°
 Finish : Mirror metallized
 Beam : 24°
 Shape : Round



Product Code : 28-3903-51
 Name : Professional optic device 45°
 Finish : Mirror metallized
 Beam : 45°
 Shape : Round



Product Code : 28-3979-100
 Name : Satined gold snoot
 Shape : Round



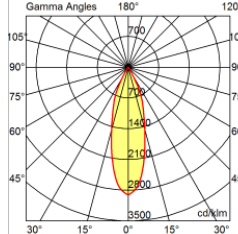
Product Code : 28-3903-31
 Name : Professional optic device 55°
 Finish : White
 Beam : 55°
 Shape : Round



Product Code : 28-4133-30
 Name : Honeycomb
 Finish : Black painted
 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	12	1469	3000	90

Photometrics

748-1					MINIPERFETTO 12W 1450 lm 3000K				R:100%				I.Max:2907 Cd/Klm			
Gamma Angles					H[m]	D[m]	Max lux	Med lux	Alpha=30°	H[m]	D[m]	Max lux	Med lux	Beta=30°		
					1.00	0.54	3111	1890		1.00	0.54	3111	1890			
					2.00	1.08	778	472		2.00	1.08	778	472			
					3.00	1.62	346	210		3.00	1.62	346	210			
					4.00	2.16	194	118		4.00	2.16	194	118			
					5.00	2.71	124	76		5.00	2.71	124	76			