


**MINIPERFETTO R 3000K**
*Design: Studio Tecnico Ivela*


Product code	Colour
750-271BN-21	Mat white
750-271BN-16	Black
750-217BN-52	Silver, on demand

**General Specifications**

Product type	: Spotlights
Mounting type	: Ceiling - recessed
Description	: Spotlight with canopy, specially developed for high efficiency COB LEDs. It can rotate up to 350° with respect to the vertical and to the horizontal axis. Joint in chromed metal on white finish / brass on black finish. Interior anti-glare snoot in black thermoplastic material. Professional optics to get different beam angles and optical devices for a better visual comfort are available as accessories. LED drivers should be ordered separately; the wattage of the fittings changes depending on the selected driver.

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

**Lighting specifications**

Average lamp life (h)	: 50.000
Lamp description	: LED 2400lm 18W 3000K
Nominal lumens on thermal regime	: 2400
Efficiency L.O.R. (%)	: 89
Delivered lumens (lm)	: 2136
Lamp wattage (W)	: 18
Color temperature (K)	: 3000

**Physical Specifications**

Body	: Die-cast aluminium
Finishes	: Polyester painted
Reflector	: Mirror-metallized thermoplastic material
Thermal Dissipation	: Passive

**Electrical Specifications**

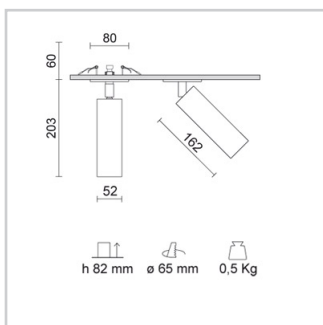
Glow wire (°C)	: 850
Driver	: Separate item
Driver mounting	: Remote

**Weight and Dimensions**

Shape	: Cylindrical
Length (mm)	: 162
Width (mm)	: 52
Cutout Diameter (mm)	: 65
Recessed depth (mm)	: 82
Weight (Kg)	: 0.5

**Optical Specifications**

Light distribution	: Symmetric
Light emission	: Direct
Light beam	: 30°
Horizontal orientation	: 350°
Note	: Honeycomb code 28-4022-30 to be used only together with screen code 28-3905-47. 24°, 45° (mirror metallized) optics are available on demand.
Unified Glare Rating (U.G.R.)	: <11



## Accessories



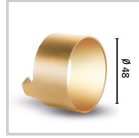
28-3905-47  
Closing  
screen in  
thermoplastic



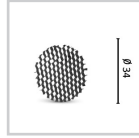
28-3901-51  
Professional  
optic device  
24°



28-3903-51  
Professional  
optic device  
45°

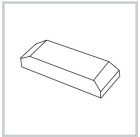


28-3979-100  
Satinated gold  
snoot




28-4022-30  
Honeycomb

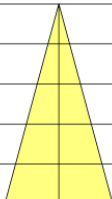
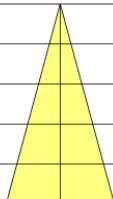
## Drivers



81-04011  
Driver 500mA

Lamps	Lamp categories	Lamp type	Lamp wattage (W)	Nominal lumens on thermal regime (lm)	Color rendering (CRI)
	LED	COB LED	18	2400	85

## Photometrics

750-2 Gamma Angles 180° 120° 90° 75° 60° 45° 30° 15° 0° 15° 30° cd/klm	MINIPERFETTO R 18W 2400 lm				R:100%				I.Max:2907 Cd/Klm					
	H[m]	D[m]	Max lux	Med lux	Alpha=30°	H[m]	D[m]	Max lux	Med lux	Beta=30°	H[m]	D[m]	Max lux	Med lux
	1.00	0.54	5582	3391		1.00	0.54	5582	3391		1.00	0.54	5582	3391
	2.00	1.08	1395	848		2.00	1.08	1395	848		2.00	1.08	1395	848
	3.00	1.62	620	377		3.00	1.62	620	377		3.00	1.62	620	377
	4.00	2.16	349	212		4.00	2.16	349	212		4.00	2.16	349	212
	5.00	2.71	223	136		5.00	2.71	223	136		5.00	2.71	223	136

## Pictures and Applications

