

Product code	Color
257-209BN-21	Mat white

### General Specifications

Product type	: Downlights
Mounting type	: Ceiling - recessed
Description	: Trimless downlight for diffused lighting, designed for the last generation of COB LEDs. LED drivers should be ordered separately; the wattage of the fittings changes depending on the selected driver. Protection rating IP43. Low glare level UGR < 19.
Indoor/outdoor lights	: Indoor
Applications	: Offices, Retail , Shopping centres

### Lighting specifications

Average lamp life (h)	: L80B10 50.000
Lamp description	: LED 2000lm 18W 3000K
Nominal lumens on thermal regime	: 2000
Efficiency L.O.R. (%)	: 89
Delivered lumens (lm)	: 1780
Lamp wattage (W)	: 18
Color temperature (K)	: 3000

### Physical Specifications

Body	: Die-cast aluminium
Finishes	: Polyester painted
Reflector	: Mirror metallized technopolymer
Closing Screen	: Clear polycarbonate
Thermal Dissipation	: Passive

### Electrical Specifications

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

### Weight and Dimensions

Shape	: Round
External diameter (mm)	: 126
False ceiling thickness (mm)	: 1-30
Height (mm)	: 104
Cutout shape	: Round
Cutout Diameter (mm)	: 122
Recessed depth (mm)	: 104
Weight (Kg)	: 0.6

### Optical Specifications

Aiming	: Fixed
Light distribution	: Symmetric
Light emission	: Direct
Light beam	: 55°
Note	: 18°, 30° (mirror metallized), 70° (white) optics and honeycomb are available on demand.
Unified Glare Rating (U.G.R.)	: <19

## ACCESSORIES



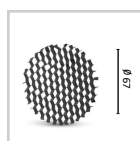
Product Code : 28-3142-51  
 Name : Professional optic device 30°  
 Finish : Mirror metallized  
 Shape : Round



Product Code : 28-3141-31  
 Name : Professional optic device 70°  
 Finish : White  
 Shape : Round

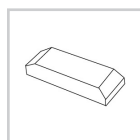


Product Code : 28-3140-51  
 Name : Professional optic device 18° (included diffuser)  
 Finish : Mirror metallized  
 Shape : Round




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

## Drivers



Product Code : 81-04011  
 Name : Driver 500mA

Lamps	Lamp categories	Lamp type	Lamp wattage (W)	Nominal lumens on thermal regime (lm)	Color rendering (CRI)	Delivered lumens (lm)
	LED	COB LED	18	2000	90	1780

## Pictures and Applications

