

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



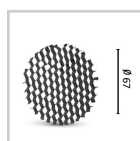
Product Code : 28-3142-51  
 Name : Professional optic device 30°  
 Finish : Mirror metallized  
 Shape : Round



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

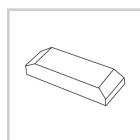


Product Code : 28-3140-51  
 Name : Professional optic device 18° (included diffuser)  
 Finish : Mirror metallized  
 Shape : Round




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

## Drivers



Product Code : 81-04002  
 Name : Driver 500mA DALI dimmable

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

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