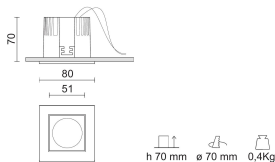


**233-250BN-21 RA 8 Q Dixit**  
**LED 26° 3000K CRI 80 -**  
**12W**

Design:



IP 43 IK 08



Product Code	Color
233-250BN-21	Mat white
<b>General specifications</b>	
Product type	Downlights
Mounting type	Ceiling - recessed
Mounting location	Ceiling
Indoor/Outdoor light	Indoor
Description	Fixed downlight for accent 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 IP44. Low glare level: UGR < 19.
Applications	Showrooms , Shops , Residential , Accommodation facilities
<b>Lighting specifications</b>	
<span style="color: yellow;">i</span> Stated L.O.R. and delivered lumens values are related to standard beam angle versions	
Lamp description	LED 1821lm 12W 3000K CRI80
Nominal lumens on thermal regime (lm)	1821
LOR	87.7
Delivered lumen (lm)	1447
Watt source (W)	12
Color temperature (K)	3000
CRI	CRI 80
Lamp type	COB LED
Average lamp life (h)	L90B50 50.000
Photobiological risk group	RG1
Unified Glare Rating (U.G.R. <)	19
Closing screen	Clear polycarbonate
<b>Physical specifications</b>	
Body	Die-cast aluminium
Finishing	Polyester painted
Optic device	Mirror-metallized thermoplastic material
Thermal dissipation	Passive
<b>Electrical specifications</b>	
Driver availability	Separate
Driver mounting	Separate
Dimmable	Dimmable on the mains / DALI dimmable
<b>Optical specifications</b>	
Light distribution	Symmetric
Emission	Direct
Aiming	Fixed
Light beam	26°
Optical notes	45° (mirror metallized), 65° (white) optics are available on demand.

Power tolerance ± 5% - Luminous flux tolerance ± 5% - Measurement uncertainty ± 10% - Ta: 25°C

## Weight and dimension

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Length (mm)	80
Height (mm)	70
Width (mm)	80
Cutout diameter (mm)	70
Recessed depth (mm)	70
Weight (Kg)	0.4
False ceiling thickness (mm)	1-30

## Accessories

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Product Code	28-3903-51
Name	Professional optic device W
Light beam	45°



Product Code	28-3903-31
Name	Professional optic device XW
Light beam	65°
Finishing	White



Product Code	81-04010
Name	Driver 350mA dimmable on the mains
Description	Max 1 fitting



Product Code	81-04003
Name	Driver 350mA DALI dimmable

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Power tolerance  $\pm 5\%$  - Luminous flux tolerance  $\pm 5\%$  - Measurement uncertainty  $\pm 10\%$  - Ta: 25°C