Datasheet

259-200BN-21 - RA 11 Q
Dixit LED 3000K - 12W

Design:

h 73 mm   ø 110 mm   0,7 Kg
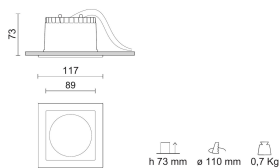
IP 43   IK 09

Product Code	Color
259-200BN-21	Mat white

General specifications

Product type	Downlights
Mounting type	Ceiling - recessed
Mounting location	Ceiling
Indoor/Outdoor light	Indoor
Description	Fixed downlight designed for the last generation of COB LEDs, with a shallow depth. LED drivers should be ordered separately, the wattage of the fittings changes depending on the selected driver. Protection rating IP43. Low glare levels UGR < 19 (Unified Glare Rating).
Applications	Shops , Retail , Offices

Lighting specifications

ℹ️ **Stated L.O.R. and delivered lumens values are related to standard beam angle versions**

Lamp description	LED 1700lm 12W 3000K CRI85
Nominal lumens on thermal regime (lm)	1700
LOR	89
Delivered lumen (lm)	1513
Watt source (W)	12
Color temperature (K)	3000
CRI	CRI 85
Lamp type	COB LED
Average lamp life (h)	L80B10 50.000
Photobiological risk group	RG1
Unified Glare Rating (U.G.R. <)	19
Unified Glare Rating notes	except for 70° optic
Closing screen	Clear polycarbonate

Physical specifications

Body	Die-cast aluminium
Finishing	Polyester painted
Optic device	Mirror-metallized thermoplastic material
Rings	Die-cast aluminium
Thermal dissipation	Passive

Electrical specifications

Driver availability	Separate
Driver mounting	Separate
Dimmable	Dimmable on the mains / DALI dimmable

Optical specifications

Light distribution	Symmetric
Emission	Direct
Aiming	Fixed
Light beam	55°
Optical notes	12°, 30° (mirror metallized), 70° (white) optics are available on demand.

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

Datasheet

Weight and dimension

Length (mm)	117
Height (mm)	73
Width (mm)	117
Cutout diameter (mm)	100
Recessed depth (mm)	73
Weight (Kg)	0.7
False ceiling thickness (mm)	1-30

Accessories

Product Code	28-3140-51
Name	Professional optic device S (Including diffuser)
Light beam	12°
Finishing	Mirror metallized

Product Code	28-3142-51
Name	Professional optic device M
Light beam	30°
Finishing	Mirror metallized

Product Code	28-3141-31
Name	Professional optic device XW
Light beam	70°
Finishing	White

Product Code	28-4019-30
Name	Honeycomb
Finishing	Black painted

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

Product Code	81-04003
Name	Driver 350mA DALI dimmable

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