

Product code	Color
244-242WBN-21	Mat white

General Specifications

Product type	: Downlights
Mounting type	: Ceiling - recessed
Description	: Professional recessed wall washer downlight easy to install for false ceilings also with staves from 1 to 30 mm. LED drivers should be ordered separately. Protection rating IP44.
Indoor/outdoor lights	: Indoor
Applications	: Offices, Retail ,Shopping centres

Lighting specifications

Average lamp life (h)	: L80B10 50.000
Lamp description	: LED 6400lm 51W 3000K
Nominal lumens on thermal regime	: 6400
Efficiency L.O.R. (%)	: 78
Delivered lumens (lm)	: 4992
Lamp wattage (W)	: 51
Color temperature (K)	: 3000

Physical Specifications

Body	: Die-cast aluminium
Finishes	: Polyester painted
Reflector	: Mirror-metallized thermoplastic material
Closing Screen	: Tempered safety glass 4 mm
Thermal Dissipation	: Passive
Ring	: Die-cast aluminium polyester painted

Electrical Specifications

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

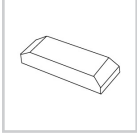
Weight and Dimensions

Shape	: Round
External diameter (mm)	: 200
False ceiling thickness (mm)	: 1-30
Height (mm)	: 95
Cutout shape	: Round
Cutout Diameter (mm)	: 185
Recessed depth (mm)	: 143
Weight (Kg)	: 1.4


Optical Specifications

Aiming	: Fixed
Light distribution	: Asymmetric
Light emission	: Direct
Light beam	: 60°

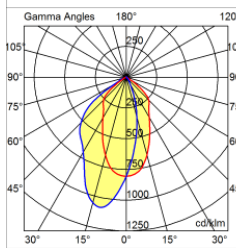

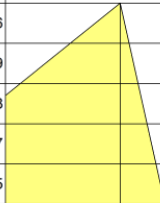
Drivers



Product Code : 81-04004
 Name : Driver 1400mA
 description : Driver 1400mA

Lamps	Lamp categories	Lamp type	Lamp wattage (W)	Nominal lumens on thermal regime (lm)	Color temperature (K)	Color rendering (CRI)
	LED	COB LED	51	6400	3000	85

Photometrics

244-24W Gamma Angles 180° 120° 105° 90° 75° 60° 45° 30° 15° 0° 15° 30° cd/Klm	RA 20 DIXIT LED WallWasher 51W				R:100%				I.Max:1072 Cd/Klm					
	H[m]	D[m]	Max lux	Med lux	Alpha=56°	H[m]	D[m]	Max lux	Med lux	Beta=63°	H[m]	D[m]	Max lux	Med lux
	1.00	1.08	5111	1876		1.00	1.47	5111	1876		1.00	1.47	5111	1876
	2.00	2.15	1278	469		2.00	2.94	1278	469		2.00	2.94	1278	469
	3.00	3.23	568	208		3.00	4.41	568	208		3.00	4.41	568	208
	4.00	4.30	319	117		4.00	5.89	319	117		4.00	5.89	319	117
	5.00	5.38	204	75		5.00	7.36	204	75		5.00	7.36	204	75