

Technical Datasheet

6212 SERIES ROUND LED DOWNLIGHT

The LED Downlight Series 6212 is a cost-effective lighting solution that delivers high luminous efficacy, consistent quality, and reliable performance. Available in multiple configurations from 600 lm to 1,900 lm, it is ideal for shopping malls, retail stores, residential areas, and office applications.



6212 xxxY 2002

xxx = Power

Y = CCT

Input Voltage	154-250V~
Frequency	50/60Hz
Power (xxx)	006W, 009W, 012W, 015W and 018W
Correlated Color Temperature (Y = 3 or 4 or 6)	3000K (3) or 4000K (4) or 6500K (6)
Luminous Efficacy (rated) (Nom)	100lm/W
Power Factor	>0.5
Color rendering index (CRI)	>80
Luminaire light beam spread	100°
Luminous flux tolerance	+/-6%
Power consumption tolerance	+/-10%
Median useful life L70B50	25000 hours
Ambient temperature range	-20 to +40°C
Protection rating	IP20
Protection class IEC	Safety class II
Testing Authority	DEKRA

Dimensions				
Code	Power	Product Size D x H (mm)	Cut Out (mm)	Packing (Qty/Ctn)
6212 006Y 2002	6W	Φ115x33	Φ100	14
6212 009Y 2002	9W	Φ140x38	Φ125	17
6212 012Y 2002	12W	Φ165x38	Φ150	17
6212 015Y 2002	15W	Φ190x38	Φ175	17
6212 018Y 2002	18W	Φ215x38	Φ200	17

