

Technical Datasheet

6303 SERIES SURFACE MOUNTED LED DOWNLIGHT

The Surface-Mounted LED Downlight Series 6303 is a premium lighting solution that combines elegant design, exceptional lighting performance, and long-term reliability. Engineered for high luminous efficacy and visual comfort, it is available in multiple configurations with luminous outputs ranging from 900 lm to 1,900 lm. Featuring a sleek surface-mounted design, it is an ideal choice for shopping malls, retail spaces, residential interiors, and contemporary office environments.



6303 xxxY 2002
xxx = Power
Y = CCT

Input Voltage	154-250V~
Frequency	50/60Hz
Power (xxx)	009W, 012W, 015W and 019W
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	>0.9
Color rendering index (CRI)	>80
Luminaire light beam spread	100°
Luminous flux tolerance	+/-6%
Power consumption tolerance	+/-10%
Median useful life L70B50	30000 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)	Packing (Qty/Ctn)
6303 009Y 2002	9W	Φ150x42	42
6303 012Y 2002	12W	Φ175x45	42
6303 015Y 2002	15W	Φ200x45	65
6303 019Y 2002	19W	Φ225x45	78

