















AREAS OF APPLICATION

Corporate Offices

Bank & ATM outlets

Hospital lighting

Retail shops

Showroom & Mall Lighting

Recreational Facilities

Airport lounges

PRODUCT SPECIFICATION:

Housing: Housing made up of high heating conductive pure aluminum material

Lamp Efficacy: >100 lumen/Watt

System Management: Multiple LEDs are used in series - parallel cluster

Control Gear: CC-CV Control driver with efficiency >90%, current regulator for each cluster

Protection Degree: IP20

Thermal Management: Effective Heat Sinking, Ensure long life

Surge Protection: Upto 4KV

Special Feature: Over voltage protection, Short circuit protection, Open circuit protection

BIS: BIS approved driver IS 15885 (Part 2/Sec13):2012, R-84000787

Lighting Angle: 160° degree



Technical Details:

Model No.	Rated Wattage	Nominal Voltage	Color	CRI	PF	THD	Lumen O/P
ML22-DL45S	45W	140V-285V	CW/WW/NW	>80	>0.95	<10%	4500 lm

Dimensions:

Wattage	Size	Height
45W	590*590mm	570*570mm



