

## Lumitis LED Down Lights-M Series



### Applications

- Offices, Malls, Showrooms, Hotels, Hospitals
- Meeting Rooms, Exhibitions, Conference Halls, Museums
- Residences

### Features

- Can be used for retrofits as well as new projects
- No ballasts or chokes required.
- Excellent substitute for CFL Down Lights
- Elegant and Sleek
- All Lights manufactured with SMD design with latest technology
- Unique Heat sink design with high surface area for quick heat dissipation
- Total isolated built in constant current drivers
- Aluminum body with PC Diffuser
- Consumes 60% to 70% less energy than conventional Lights
- No UV or RF interference
- No toxic substance like Mercury

### Electrical Data

Input Voltage	AC 65V-265V/ 50Hz-60Hz
Power Factor	> 0.9
Driver Efficiency	>0.85
THD	< 15%

**Photometric Characteristics**

Model Number	<b>LM-DL-5W</b>	
Power Consumption	5W	
Dimension (mm)	113 Dia X 114 Height	
Cut out (mm)	96	
Color Temperature	6000 – 7000K	2700 – 3500K
Lumen Output	226 lm	173 lm
Model Number	<b>LM-DL-10W</b>	
Power Consumption	10W	
Dimension (mm)	150 Dia X 137 Height	
Cut out (mm)	128	
Color Temperature	6000 – 7000K	2700 – 3500K
Lumen Output	406 lm	365 lm
Model Number	<b>LM-DL-15W</b>	
Power Consumption	15W	
Dimension (mm)	173 Dia X 165 Height	
Cut out (mm)	156	
Color Temperature	6000 – 7000K	2700 – 3500K
Lumen Output	593 lm	563 lm
Beam Angle	80 – 100 Deg	
Color Rendering Index	> 85a	
Installation	Indoor	
Material	Aluminum Alloy + PC Diffuser	
Colors	Pure White	Warm White
Working temperature	Less than 60 DegC	
Effective life time	50,000 hours – 70% lumen maintenance	
Warranty	2 Years	

**Notes**

- In case you are replacing a CFL Down light, please ensure Ballast is removed before installing the LED Down Light.
- Please contact us for other sizes & wattages
- The design & specifications are subject to change with out prior notice

**TIS Power Solutions**

(Division of Techexpress Industrial Supplies Pvt. Ltd)  
 #317, BPS Plaza, Mulund(West), Mumbai – 400080  
 Tel: 022-25914353      Email : [admin@techexpress.co.in](mailto:admin@techexpress.co.in)

[www.lumitisledlights.com](http://www.lumitisledlights.com)