



# Tegral

Quality Lighting

## Specification - Neptune Three Circular Panels

Revision 1



### Product Information

Model No.	TDL9WLED/MC	TDL12WLED/MC	TDL18WLED/MC	TDL24WLED/MC
Power Consumption(±5%)	8w	12w	17w	23w
Power Supply	Osram or European Brand			
Input Voltage	220-240 VAC, 50-60Hz			
Power Factor	>0.90			
Driver Type	Constant Current			
LED Type	SMD 2835			
Luminous Flux (±10%) 3000k Ra80	690lm	1020lm	1615lm	1975lm
Luminous Flux (±10%) 4000k Ra80	755lm	1150lm	1800lm	2150lm
Efficiency (4000k)	> 90lm per watt			
CCT	3cct 3000/4000/5700k			
Color Rendering Index	Ra80			
Beam Angle	120 degrees			
Class	Class II			
SCDM	< 6			
IK rating	IK06			
IP Rating	IP44			
Colour	White (RAL9016)			
Dimensions (Dia x H)	145x21mm	170x21mm	224x21mm	300x21mm
Cut Out	127-133mm	157-162mm	205-212mm	282-288mm
<b>Options</b>				
Dimmable	Dali, 1-10v, Triac			
Emergency	Standard, self test, Dali self test			
Sensor	Remote only			

## Applications

Apartment complexes, Board Rooms, Corridors, Hotels, Reception Area's, Retail

## Lifespan and Warranty

Lifetime of LED @ Ta=25°C > 50,000hrs L80B30

Warranty 5 years