



# Tegral

Quality Lighting

## Specification - Neptune Six Downlights

Revision 1



Product Information			
Model No.	TCDL5WLED	TCDL15WLED	TCDL28WLED
Power Consumption(±5%)	5w	15w	28w
Power Supply	Osram or European Brand		
Input Voltage	220-240 VAC, 50-60Hz		
Power Factor	>0.90		
Driver Type	Constant Current		
LED Type	COB LED		
Luminous Flux (±10%) 3000k Ra80	650lm	1550lm	2800lm
Luminous Flux (±10%) 4000k Ra80	700lm	1635lm	2900lm
Efficiency (4000k)	> 110lm per watt	>105lm per watt	>100lm per watt
CCT	3000k or 4000k (6000k special order)		
Color Rendering Index	Ra80		
Beam Angle	100 degrees		
Class	Class I		
SCDM	< 6		
IK rating	IK06		
IP Rating	IP54		
Colour	White (RAL9016)		
Dimensions (Dia x H)	110x45mm	170x60mm	224x85mm
Cut Out	95mm	152mm	215mm
Options			
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 L80B10		
Warranty	5 years		