

# Specification - Neptune 65 Downlights

Revision 1



Product Information			
<b>Model No.</b>	TDL15WLEDMC/65	TDL25WLEDMC/65	TDL35WLEDMC/65
<b>Power Consumption(±5%)</b>	15w	25w	35w
<b>Power Supply</b>	Osram or European Brand		
<b>Input Voltage</b>	220-240 VAC, 50-60Hz		
<b>Power Factor</b>	>0.90		
<b>Driver Type</b>	Constant Current		
<b>LED Type</b>	SMD 2835		
<b>Luminous Flux (±10%) 3000k Ra80</b>	1410lm	2310lm	3240lm
<b>Luminous Flux (±10%) 4000k Ra80</b>	1540lm	2540lm	3555lm
<b>Efficiency (4000k)</b>	> 100lm per watt		
<b>CCT</b>	3000/4000/5700k selectable		
<b>Color Rendering Index</b>	Ra80		
<b>Beam Angle</b>	100 degrees		
<b>Class</b>	Class II		
<b>SCDM</b>	< 6		
<b>IK rating</b>	IK06		
<b>IP Rating</b>	IP65		
<b>Colour</b>	White (RAL9016)		
<b>Dimensions (Dia x H)</b>	195x47mm	235x55mm	235x55mm
<b>Cut Out</b>	175-185mm	205-215mm	205-215mm
Options			
<b>Dimmable</b>	Dali, 1-10v, Triac		
<b>Emergency</b>	Standard, self test, Dali self test		
<b>Sensor</b>	Remote only		
Applications			
Apartment complexes, Board Rooms, Corridors, Hotels, Reception Area's, Retail			
Lifespan and Warranty			
<b>Lifetime of LED @ Ta=25°C</b>	> 50,000hrs L80B10		
<b>Warranty</b>	5 years		