

Specification - Neptune 54 Downlights

Revision 1



Product Information			
Model No.	LDP5	LDP7	LDP9
Power Consumption(±5%)	5w	7w	9w
Power Supply	Philips 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	420lm	540lm	780lm
Luminous Flux (±10%) 4000k Ra80	450lm	560lm	810lm
Efficiency (4000k)	> 80lm per watt	> 75lm per watt	> 85lm per watt
CCT	3000k or 4000k		
Color Rendering Index	Ra80		
Beam Angle	100 degrees		
Class	Class II		
SCDM	< 6		
IK rating	IK06		
IP Rating	IP44		
Colour	White with silver inset		
Dimensions (Dia x H)	110x32mm	120x32mm	145x32mm
Cut Out	80-100mm	90-110mm	115-135mm
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	> 30,000hrs L80B10		
Warranty	3 years		