



# Tegral

Quality Lighting

## Specification - Neptune 54 Downlights

Revision 1



Product Information				
Model No.	DL18SG54	DL25SG54	DL35SG54	DL45SG54
Power Consumption(±5%)	17w	24w	32w	44w
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	1970lm	2815lm	3560lm	4025lm
Luminous Flux (±10%) 4000k Ra80	2090lm	3075lm	4030lm	4205lm
Efficiency (4000k)	> 120lm per watt	> 125lm per watt	> 125lm per watt	> 95lm per watt
CCT	3000/4000/5700k selectable			
Color Rendering Index	Ra80			
Beam Angle	100 degrees			
Class	Class II			
SCDM	< 6			
IK rating	IK06			
IP Rating	IP54			
Colour	White (RAL9016) or Black for 228mm diameter versions			
Dimensions (Dia x H)	190x45mm	228x45mm	228x45mm	280x52mm
Cut Out	160-170mm	200-210mm	200-210mm	230x260mm
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			