

Specification - Com Lite CLGD Models

Revision 1



Product Information						
Model No.	CLGD13MC	CLGD18MC	CLGD25MC	CLGD13MCD	CLGD18MCD	CLGD25MCD
Power Consumption(±5%)	13w	17w	24w	13w	17w	24w
Power Supply	Lifud or other premium brand					
Input Voltage	220-240 VAC, 50-60Hz					
Power Factor	>0.90					
Driver Type	Constant Current					
LED Type	SMD					
Luminous Flux (±10%) 3000k Ra80	1115lm	1840lm	2495lm	1045lm	1765lm	2540lm
Luminous Flux (±10%) 4000k Ra80	1210lm	1900lm	2645lm	1140lm	1840lm	2620lm
Efficiency (4000k)	>90lm per watt	>110lm per watt	>110lm per watt	>85lm per watt	>105lm per watt	>105lm per watt
CCT	Selectable 3000/4000/5700K					
Colour Rendering Index	Ra80					
Beam Angle	90 degrees					
UGR	< 19 for models (except CLGD25)					
Class	Class II					
SCDM	< 6					
IK rating	IK06					
IP Rating	IP44					
Cut Out	125-135mm	200-210mm	200-210mm	125-135mm	200-210mm	200-210mm
Dimensions (Dia x Height)	145x82mm	228x98mm	228x98mm	145x82mm	228x98mm	228x98mm
Options						
Dimmable	Dali, DSI, 1-10v					
Emergency	Standard, self test, Dali self test					
Applications						
Carehomes, Domestic Applications, Hotels, Offices, Retail						
Lifespan and Warranty						
Lifetime of LED @ Ta=25°C	> 50,000hrs L80B20					
Warranty	5 years					