

Specification - Com Lite High Efficiency Low UGR

Revision 1



Product Information					
Model No.	CHL20LG/4	CHL30LG/4	CHL202LG/4	CHL302LG/4	CHL403LG/4
Power Consumption(±5%)	21w	30w	21w	30w	42w
Power Supply	Lifud or European brand on request				
Input Voltage	220-240 VAC, 50-60Hz				
Power Factor	>0.90				
Driver Type	Constant Current				
LED Type	SMD led				
UGR	<19				
Luminous Flux (±10%) 4000k Ra80	3810lm	5395lm	3675lm	5250lm	7350lm
Efficiency (4000k)	> 175lm per watt				
CCT	4000k				
Colour Rendering Index	Ra80				
Beam Angle	90 degrees				
Class	Class II				
SCDM	< 3				
IK rating	IK06				
IP Rating	IP44				
Colour	White				
Dimensions	595x595x30mm	595x595x30mm	1195x295x30mm	1195x295x30mm	1195x595x30mm

Options	
Dimmable	Dali, DSI, 1-10v, Triac
Emergency	Standard, self test, Dali self test
Sensor	Inbuilt on/off microwave, Dali daylight inbuilt microwave or Remote

Applications

Board Rooms, Corridors, Hotels, Reception Area's, Hospitals, Retail

Accessories

Surface Mount Frame	PSF600/600BL	PSF600/600BL	PSF1200/300BL	PSF1200/300BL	PSF1200/600BL
Recessed Mount Frame	PRF600/600	PRF600/600	PRF1200/300	PRF1200/300	PRF1200/600
Suspension Kits	SUSKIT/3M (4 wire 3mtr suspension kit)				
	SUSKIT/5M (4 wire 5mtr suspension kit)				
	SUSKIT/BOX (4 wire 2mtr suspension kit with ceiling box)				
Plasterboard Clips	LEDP/PBC (set of 4)				

Lifespan and Warranty

Lifetime of LED @ Ta=25°C	> 90,000hrs L80B20
Warranty	5 years