

Specification - Com Lite High Efficiency Low UGR 3CCT

Revision 1



CE		UK						
		CA	RoHS					
Product Information								
Model No.	CHL20LG/MC	CHL30LG/MC	CHL202LG/MC	CHL302LG/MC	CHL403LG/MC			
Power Consumption(±5%)	19w	30w	20w	30w	40w			
Power Supply	Lifud or Europea	Lifud or European brand on request						
Input Voltage	220-240 VAC, 5	220-240 VAC, 50-60Hz						
Power Factor	>0.90							
Driver Type	Constant Current							
LED Type	SMD led							
UGR	<19							
Luminous Flux (±10%) 4000k Ra80	3075lm	4610lm	3070lm	4600lm	6070lm			
Efficiency (4000k)	> 160lm per watt							
ССТ	4000k							
Colour Rendering Index	Ra80							
Beam Angle	90 degrees							
Class	Class II							
IK rating	IK06							
IP Rating	IP44							
Colour	White							
Dimensions	595x595x30mm	n 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							