



Tegral
Quality Lighting

Specification - Orbit One

Revision 1



Product Information

Model No.	C14WLED	C14WLED/MC
Power Consumption(±5%)	16w	16w
Power Supply	European Brand , Osram or Philips	
Input Voltage	220-240 VAC, 50-60Hz	
Power Factor	>0.90	
Driver Type	Constant Current	
LED Type	SMD led	
Colour	RAL9016	
Luminous Flux (±10%) 4000k Ra80	1825lm	1785
Efficiency (4000k)	> 110lm per watt	> 105lm per watt
CCT	4000k	3000/4000/6000k
Colour Rendering Index	Ra80	
Beam Angle	120 degrees	
Class	Class I	
SCDM	< 6	
IK rating	IK08	
IP Rating	IP54	
Colour	White	
Diffuser Material	Polycarbonate	
Body Material	Polycarbonate	
Dimensions (Diax Depth)	320x90mm	
Operating Temperature	-20°C ~45°C	

Options

Dimmable	Dali, DSI, 1-10v, Triac
Emergency	Standard, self test, Dali self test
Sensor	Inbuilt microwave or photocell

Applications

Corridors, Hotels, Reception Area's, Stairwells



Accessories

Polished Chrome Ring	CR/RING
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Lifespan and Warranty

Lifetime of LED @ Ta=25°C	> 50,000hrs L80B20
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Warranty	5 years
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