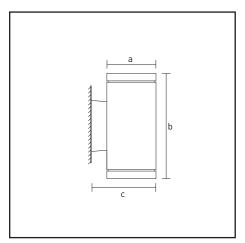


LDU1009 - TOPAZ

Surface Mounted Wall Luminaire







Product Advantages
Energy saving up to 80% compared to conventional lighting fixtures
High efficiency LED light system
Long life, high quality LED and high efficiency driver
For corrosion resistance, zincoprim applied to surface of the luminaire before electrostatic powder coating
Inox bolts
High quality silicone gasket provides sealing

Product Specifications			
Housing:	Aluminum profile and die cast housing		
Optical Cover:	Tempered glass		
Light Source:	High Power LED		
Ingress Protection Rating:	IP65		
Electrical Protection Class:	Class 1		
Diameter (a):	140 mm		
Height (b):	300 mm		
Depth (c):	185 mm		
Working Temperature:	-20 °C ~ +50 °C		

Electrical Properties				
Nominal Power:	15 W	20 W		
Operating Mode:	Compatible LED Driver	Compatible LED Driver		
Input Voltage:	220 - 240 VAC	220 - 240 VAC		
Input Frequency:	50 - 60 Hz	50 - 60 Hz		
Power Factor:	> 0.90	> 0.90		
Current:	71 mA	100 mA		
Total Harmonic Distortion:	< 15 %	< 15 %		
Control Type:	On - Off Controller	On - Off Controller		

Photometric Properties				
Color Temperature:	3000 °K - 4000 °K - 6500 °K	3000 °K - 4000 °K - 6500 °K		
Luminous Flux:	1422 lm - 1587 lm - 1785 lm	1896 lm - 2116 lm - 2380 lm		
Luminous Flux Tolerance:	< 10 %	< 10 %		
Efficacy:	119 lm/W	119 lm/W		
Colour Rendering Index (CRI):	≥ 80	≥ 80		
Beam Angle:	30° - 50° - 70°	30° - 50° - 70°		

