



COMMERCIAL LIGHTING LED TUBE

For energy efficient illumination of spaces.



TECHNICAL SPECIFICATIONS

Nominal Voltage (V AC)	120-270
Rated Frequency (Hz)	50 to 60 Hz
System Wattage (W)	18W \pm 10%
System Current (mA) @240V AC	90mA \pm 10%
Power Factor (λ)	\geq 0.9
Athd (%)	< 20%
Colour Temperature ($^{\circ}$ K)	6500K \pm 500K
Nominal CRI	> 80
Nominal Lumens (lm)	1800
System Efficacy (lm/W)	> 100 lm/W
Driver Efficiency (%)	\geq 85%
Working Temp. Range ($^{\circ}$ C)	- 5 $^{\circ}$ C to 45 $^{\circ}$ C
Beam Angle	120 $^{\circ}$
Ingress Protection	IP20

ORDERING DATA

Product Cat. Ref.	Product Code
BLRB 18W CW LED	114115



BLRB 18W CW LED



Overall Tolerance \pm 2mm

FEATURES



LED tube light with polycarbonate end caps



Opal polycarbonate diffuser creates optimum light uniformity with minimum glare



Provided with highly efficient integral constant current led driver



Suitable for retrofitting to the existing G-13 base fluorescent (T8/T12) luminaire