

Technical Datasheet

6555 SERIES PREMIUM WATERPROOF LED TUBE

The Premium Waterproof LED Tube is constructed from premium polycarbonate, providing exceptional durability and reliable long-term performance. Engineered for demanding environments, it features IP65 protection, superior brightness, and outstanding impact resistance, making it an ideal lighting solution for commercial and industrial applications. Available in multiple configurations with luminous outputs ranging from 1,700 lm to 5,600 lm, it meets a wide range of lighting requirements.



6555 xxx6 2002
xxx = Power

Input Voltage	100-250V~
Frequency	50/60Hz
Power (xxx)	020W, 040W and 060W
Correlated Color Temperature	6500K
Ingress Protection	IP65
Luminous Efficacy (rated) (Nom)	85lm/W
Power Factor	>0.7
Color rendering index (CRI)	>80
Luminaire light beam spread	125 - 160°
Luminous flux tolerance	+/-6%
Median useful life L70B50	30000 hours
Ambient temperature range	-20 to +40°C
Protection rating	IP65
Protection class IEC	Safety class II
Dimensions	

Code	Power	Product Size (mm)	Packing (Qty/Ctn)
6555 0206 2002	20W	600x70x95	10
6555 0406 2002	40W	1200x70x95	8
6555 0606 2002	60W	1500x70x95	4

