

Technical Datasheet

6124 CEILING LIGHT SERIES WATERPROOF

The Ceiling Light Waterproof Series 6124 is an ideal lighting solution for bathrooms, balconies, and other high-humidity environments. It delivers high luminous efficacy and reliable long-term performance. Available in multiple configurations with luminous outputs ranging from 1,200 lm to 1,850 lm, it also offers an optional built-in PIR motion sensor for enhanced lighting convenience.



6124 xxxY 20Z2

xxx = Power

Y = CCT

Z = PIR Sensor

Input Voltage	154-250V~
Frequency	50/60Hz
Power (xxx)	010W and 015W
Correlated Color Temperature (Y = 3 or 4 or 6)	3000K (3) or 4000K (4) or 6500K (6)
Luminous Efficacy (rated) (Nom)	120lm/W
PIR Motion Sensor (Z)	Optional Features
Power Factor	>0.7
Color rendering index (CRI)	>80
Luminaire light beam spread	120°
Luminous flux tolerance	+/-6%
Power consumption tolerance	+/-10%
Median useful life L70B50	25000 hours
Ambient temperature range	-20 to +40°C
Protection rating	IP65/IP54
Protection class IEC	Safety class II
Dimensions	

Code	Power	PIR Motion Sensor	Product Size (mm)	Packing (Qty/Ctn)
6124 010Y 2002	10W	No	Φ250x52	24
6124 010Y 2102	10W	No	211x113x52	24
6124 015Y 2002	15W	No	270x270x52	24
6124 010Y 2062	10W	Yes	Φ250x52	24
6124 010Y 2162	10W	Yes	211x113x52	24
6124 015Y 2062	15W	Yes	270x270x52	24

