RIGILUZ



Shoe Box RG Series

• IP65.

• Battery back up.

• Motion sensor and day light sensor.

· Color changeable and power ad ble





Feature

- · IP65, Battery back up.
- Extra photocell sensor available.
- \cdot Motion sensor and daylight sensor.
- · Color changeable and power adjustable.
- Comes with multiple bracket options, 2 year warranty on the entire luminaire.
- \cdot Specialized designed for outdoor parking lot and wide area with super slim design.
- \cdot System luminous efficacy 140 lumens per watt, with lifespan of more than 50,000 hours.

Application

Industrial and commercial applications.

For road and area lighting like: tunnels, parking lots, auto dealerships, high masts, apartments, residential complexes, shopping malls, sporting complexes and fields, educational facilities, streets, roadways, parks, etc.

Ordering Guide



Specification

Model	RG1	RG2	RG3	RG4	RG5
Wattage	60W/80W/100W	60W/80W/100W /120W/150W	60W/80W/100W/120W /150W/200W	60W/80W/100W/120W /150W/200W*/300W*	60W/80W/100W/120W /150W/200W*/300W*
Light Efficiency	140 Lm/w				
Input Voltage	100-277VAC/277-480VAC				
Power Frequency	50/60Hz				
Power Efficiency	94%				
Power Factor	0.95				
Heat Radiator	Die-Cast Aluminum				
Beam Angle	T2 T3 T4				
CRI	70 / 80				
ССТ	2700K-6500K				
Working Life-span	>50000 hours				
IP Rating	WET LOCATION AND IP65				
Carton Dimensions(SE Bracket)	625x380x130(mm)				
Carton Dimensions(AAM Bracket)	577x282x146(mm)	600x380x130(mm)	645x380x130(mm)	830x405x125(mm)	890x405x125mm (mm)
Net Weight(KG)	515x282x146(mm)	600x380x130(mm)	52	830x405x125(mm)	890x405x125mm (mm)
Gross Weight(KG)	3.6	5	6.7	6	6.5
	4.8	6.5	5.7	8	8.5

* All models are fixed CCT option: 2700K-6500K.

* Only RG4(200W) and RG(300W) can be changeable CCT option: 3500K/4000K/5000K. (With a switch to change CCT).









527. 4mm[20.76in] 362.1mm[14.26in]







RG2









Installation Guidance

Tighten 2 x Fixing screws by spanner, ensure to add star washer avoid the screws will loose.
Turn on the power to test shoe box light, but you need to cover the sensor window if there is sunshine.



Drill holes on the square pole corresponding to the holes on the arm, and use the bolt and nut plate to fix the fixture to the pole tightly.

Connect the AC wire of the fixture and tighten the water-proof gasket and cover plate on the arm by screws, then power on.





Installation Guidance



Trunnion Mounted



Slip fitter mounts are very easy to install as they usually slide over standard 2 3/8-inch lighting poles.

The biggest advantage of slip fitter mounts is that they give you the ability to angle the light inwards. They have adjustable heads. They enable you to move the heads to the position you desire.

These are versatile mounts and fit at the bottom of the LED Shoe Box lights.

They borrow their design from the mounts that are generally used on flood lights (yoke mounts). They are the go-to mounts for unique applications.

Mounting Kits









Adjusted Arm Mounting Kit Arm Mounting Kit Slip Fitter

Trunnion Mounting Kit

Medium

Bracket

Optic Orientation

T2M Type II Medium







T3M Type III







Optic Orientation

T4S Type IV Short













Application











