



Model No. RX300-3-ZGSM-2

Electrical Specifications

Power	Red: $\leq 15W$ Green: $\leq 15W$
LED Q'ty	Red: 64 pcs Green: 70 pcs
Operating Voltage	110V or 220V AC($\pm 10\%$), 50/60Hz 24V DC
Operating Temp.	$-40^{\circ}C \sim +75^{\circ}C$
Operating Humidity	10% ~ 90%

Photometric Specifications

Apply Diameter	$\Phi 300$ mm ($\Phi 12$ inches)
Visible Range	200m (656ft)
Wavelength	Red: 620 - 622.5nm Green: 502.5 - 505nm
Intensity	Red: ≥ 4000 cd/m ² Green: ≥ 4000 cd/m ²
Visual Angle	$25^{\circ} \pm 2^{\circ}$

Mechanical Specifications

IP Rating	IP54
Warranty	1 Year
Housing Material	PC or Aluminum
Lens Material	PC Housing: PC Aluminum Housing: Glass
Fixture Dimension	PC: 740 x387 x150 mm (29.1 x15.2 x5.9 inches) Aluminum: 700 x367 x125 mm (27.6 x15.2 x5.9 inches)
Fixture Weight	PC: 8.6 kg (19.0 lbs) Aluminum: 11.6 kg (25.6 lbs)
Standard(s)	GB14887-2006, EN50293:2000 & EN12368:2006
Certificate(s)	CE, RoHS

Packing Information

Packing Type	2unit /ctn.
Packing Dimension	820 x380 x440 mm (32.3 x15.0 x17.3 inches)
Gross Weight	PC: 19.5 kg (43.0 lbs) Aluminum: 25.5 kg (56.2 lbs)
Accessories	Visor, Bracket