

Technical Data Sheet (TDS):

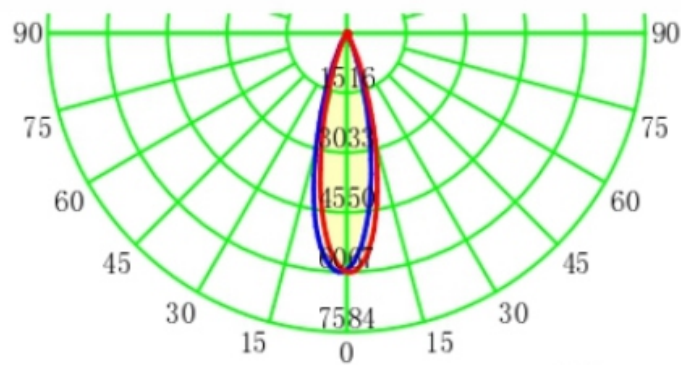
Specifications

Model:	ST-JG50	Power:	12W*2
Light Source:	Bridgelux	Input Voltage:	AC 220~240V, 50/60Hz
Colour Rendering Index:	Ra≥95	Main Material:	Aluminium
Driver:	Built-in	Installation Method:	Surface Mounted
Luminaire Luminous Flux:	1565 Lumen	Luminous Efficiency:	69 Lumen/W
Structure:	Fixed	Beam Angle:	<input type="checkbox"/> 15° <input type="checkbox"/> 24° <input type="checkbox"/> 36°
IP Rating:	IP 20	Colour Temperature:	<input type="checkbox"/> 2700K <input type="checkbox"/> 3000K <input type="checkbox"/> 3500K <input type="checkbox"/> 4000K
Dimensions:	173*93*110mm	Cutout:	/
Insulation Class:	Class 2	Optics Accessories:	—

Intelligent Control: (Non-Dim) (Triac) DALI 0-10V PWM DMX512

Finish: WH BK WH+BK WH+GD

Photometric and Luminous Intensity Distribution Curve



*Average Diffuse Angle(50%): 26.7°

— C0-C180 — C90-C270

H(m)	E0(lx)	Dh/Dv_B(m)	S_B(sq.m)	Eav_B(lx)
1.0	6006.39	0.47/0.47	0.2	2625.95
2.0	1501.60	0.95/0.95	0.7	656.49
3.0	667.38	1.42/1.42	1.6	291.77
4.0	375.40	1.90/1.90	2.9	164.12
5.0	240.26	2.37/2.37	4.5	105.04

LED RoHS