

## Technical Data Sheet (TDS):

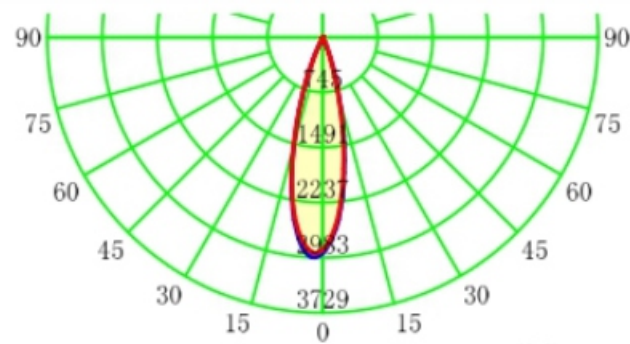
### Specifications

Model:	ST-JG23	Power:	12W
Light Source:	Bridgelux	Input Voltage:	AC 220~240V, 50/60Hz
Colour Rendering Index:	Ra≥95	Main Material:	Aluminium
Driver:	Remote	Installation Method:	Recessed
Luminaire Luminous Flux:	642.8 Lumen	Luminous Efficiency:	53.5 Lumen/W
Structure:	Adjustable angle	Beam Angle:	<input type="checkbox"/> 4° <input type="checkbox"/> 10° <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"/> 4200K <input type="checkbox"/> 5700K
Dimensions:	Ø90*104mm	Cutout:	Ø80mm
Insulation Class:	Class 3	Optics Accessories:	—

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

Finish:  WH  BK  WH+CH  WH+BK  WH+GD  Bk+GD

### Photometric and Luminous Intensity Distribution Curve



\*Average Diffuse Angle(50%): 26.5°

— C0-C180    — C90-C270

H(m)	E0(lx)	Dh/Dv_B(m)	S_B(sq.m)	Eav_B(lx)
1.0	2918.32	0.47/0.47	0.2	1426.52
2.0	729.58	0.71/0.71	0.4	634.01
3.0	324.26	1.41/1.41	1.6	158.50
4.0	182.40	1.88/1.89	2.9	89.16
5.0	116.73	2.35/2.36	4.5	57.06

LED RoHS