

Technical Data Sheet (TDS):

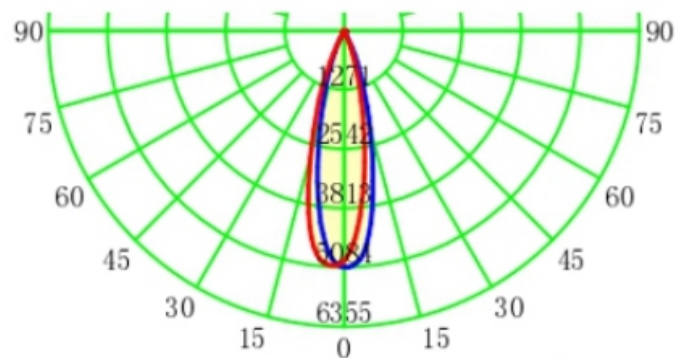
Specifications

Model:	ST-JG27	Power:	18W
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:	1158 Lumen	Luminous Efficiency:	64 Lumen/W
Structure:	Adjustable angle	Beam Angle:	<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"/> 4000K <input type="checkbox"/> 5700K
Dimensions:	Ø105*126mm	Cutout:	Ø95mm
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%): 26.2°

— C0-C180 — C90-C270

H(m)	E0(lx)	Dh/Dv_B(m)	S_B(sq.m)	Eav_B(lx)
1.0	5076.50	0.47/0.46	0.2	3394.50
2.0	1269.13	0.93/0.93	0.7	848.62
3.0	564.06	1.40/1.39	1.6	377.17
4.0	317.28	1.86/1.85	2.8	212.16
5.0	203.06	2.33/2.32	4.4	135.78

LED RoHS