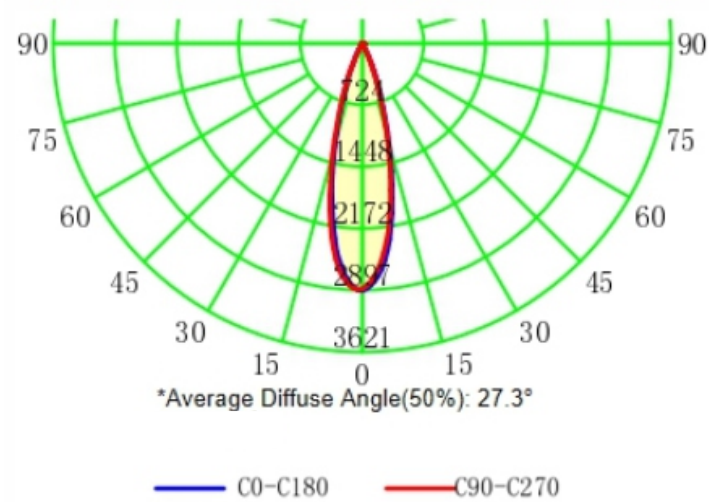


Technical Data Sheet (TDS):

Specifications			
Model:	ST-JG44	Power:	12W
Light Source:	Bridgelux	Input Voltage:	AC 220~240V, 50/60Hz
Colour Rendering Index:	Ra≥95	Main Material:	Aluminium
Driver:	Remote	Installation Method:	Embedded typed
Luminaire Luminous Flux:	690 Lumen	Luminous Efficiency:	58 Lumen/W
Structure:	Adjustable angle	Beam Angle:	☐ 4° ☐ 10° ☐ 15° ☐ 24° ☐ 36°
IP Rating:	IP 20	Colour Temperature:	☐ 2700K ☐ 3000K ☐ 3500K ☐ 4000K ☐ 5700K
Dimensions:	112*112*125mm	Cutout:	85*85mm
Insulation Class:	Class 3	Optics Accessories:	—
Intelligent Control:	☐ (Non-Dim) ☐ (Triac) ☐ DALI ☐ 0-10V ☐ PWM ☐ DMX512		
Finish:	☐ WH ☐ BK ☐ GD		

Photometric and Luminous Intensity Distribution Curve



H(m)	E0(lx)	Dh/Dv_B(m)	S_B(sq.m)	Eav_B(lx)
1.0	2897.15	0.49/0.49	0.2	1247.55
2.0	724.29	0.97/0.97	0.7	311.89
3.0	321.91	1.46/1.46	1.7	138.62
4.0	181.07	1.94/1.95	3.0	77.97
5.0	115.89	2.43/2.44	4.6	49.90

LED   RoHS    