

Technical Data Sheet (TDS):

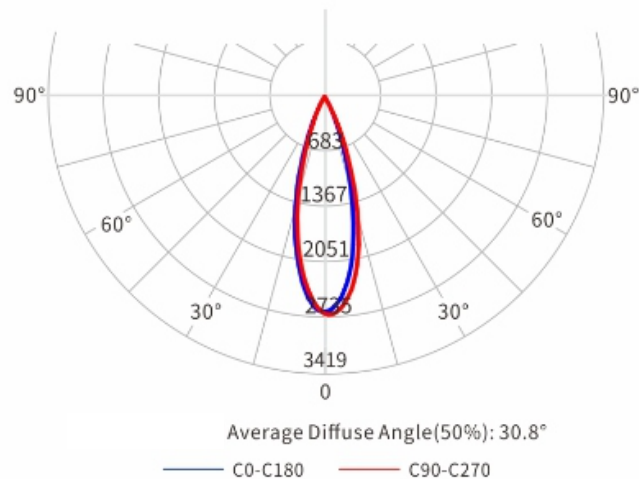
Specifications

Model:	ST-JGSO801W	Power:	15W
Light Source:	Luminus	Input Voltage:	AC 220~240V, 50/60Hz
Colour Rendering Index:	Ra≥95	Main Material:	Aluminium
Driver:	Remote	Installation Method:	Trimless
Luminaire Luminous Flux:	820.4 Lumen	Luminous Efficiency:	58.6 Lumen/W
Structure:	Fixed	Beam Angle:	☐ 20° ☐ 25° ☐ 30° ☐ 60°
IP Rating:	IP 20	Colour Temperature:	☐ 2700K ☐ 3000K ☐ 3500K ☐ 4000K
Dimensions:	/	Cutout:	180*38mm
Insulation Class:	Class 3	Optics Accessories:	—

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

Finish: ☐ WH ☐ BK ☐ WH+BK ☐ WH+GD ☐ BK+GD ☐ BH+CH

Photometric and Luminous Intensity Distribution Curve



H(m)	E0(lx)	Dh/Dv_B(m)	S_B(sq.m)	Eav_B(lx)
1.0	2699.01	0.54/0.56	0.2	1155.59
2.0	674.75	1.09/1.12	1.0	288.90
3.0	299.89	1.63/1.68	2.2	128.40
4.0	168.69	2.17/2.24	3.8	72.22
5.0	107.96	2.72/2.8	6.0	46.22