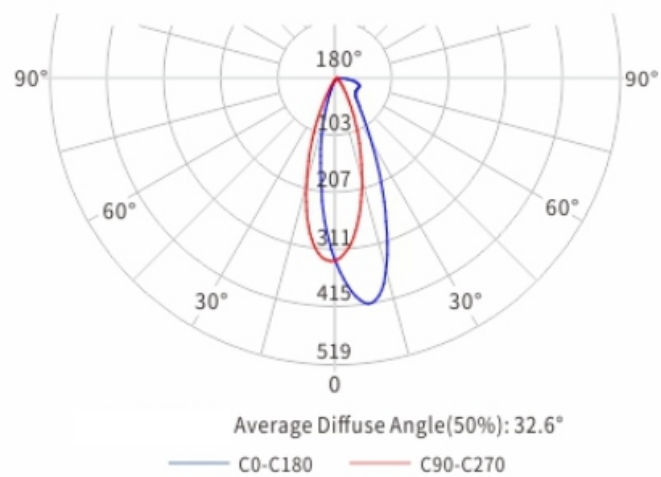


Technical Data Sheet (TDS):

Specifications			
Model:	ST-JGQ109Y	Power:	5W
Light Source:	Luminus	Input Voltage:	AC 220~240V, 50/60Hz
Colour Rendering Index:	Ra≥95	Main Material:	Aluminium
Driver:	Remote	Installation Method:	Recessed
Luminaire Luminous Flux:	198.5 Lumen	Luminous Efficiency:	39.7 Lumen/W
Structure:	Fixed	Beam Angle:	/
IP Rating:	IP 20	Colour Temperature:	☐ 2700K ☐ 3000K ☐ 3500K ☐ 4000K
Dimensions:	Ø50*H60mm	Cutout:	Ø45mm
Insulation Class:	Class 3	Optics Accessories:	—
Intelligent Control:	☐ (Non-Dim) ☐ (Triac) ☐ DALI ☐ 0-10V ☐ PWM ☐ DMX512		
Finish:	☐ WH ☐ BK ☐ WH+BK		

Photometric and Luminous Intensity Distribution Curve



H(m)	E0(lx)	Dh/Dv_B(m)	S_B(sq.m)	Eav_B(lx)
1.0	340.29	0.55/0.62	0.3	157.64
2.0	85.07	1.10/1.24	1.2	39.41
3.0	37.81	1.66/1.82	2.8	17.52
4.0	21.27	2.21/2.47	4.9	9.85
5.0	13.61	2.76/3.09	7.7	6.31