

Technical Data Sheet (TDS):

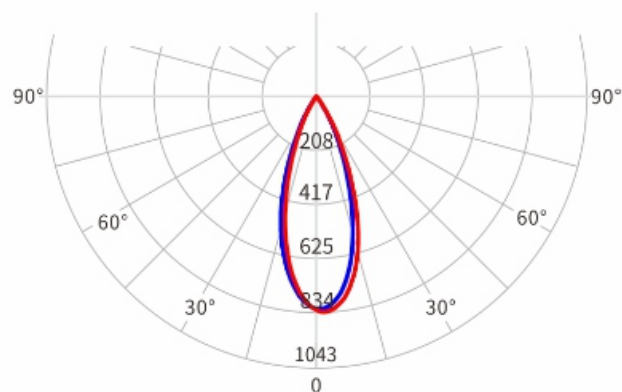
Specifications

Model:	ST-JGSM405	Power:	7W
Light Source:	Luminus	Input Voltage:	AC 220~240V, 50/60Hz
Colour Rendering Index:	Ra≥95	Main Material:	Aluminium
Driver:	Built-in	Installation Method:	Surface Mounted
Luminaire Luminous Flux:	360.8 Lumen	Luminous Efficiency:	60.1 Lumen/W
Structure:	Adjustable Angle	Beam Angle:	☐ 20° ☐ 25° ☐ 30° ☐ 60°
IP Rating:	IP 20	Colour Temperature:	☐ 2700K ☐ 3000K ☐ 3500K ☐ 4000K
Dimensions:	/	Cutout:	/
Insulation Class:	Class 2	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



Average Diffuse Angle(50%): 37.6°

— C0-C180 — C90-C270

H(m)	E0(lx)	Dh/Dv_B(m)	S_B(sq.m)	Eav_B(lx)
1.0	822.36	0.68/0.68	0.4	342.86
2.0	205.59	1.37/1.36	1.5	85.71
3.0	91.37	2.05/2.04	3.3	38.10
4.0	51.40	2.73/2.72	5.9	21.43
5.0	32.89	3.42/3.40	9.2	13.71