



LED



GalaLED	ST02	ST11	ST21	ST23
Order No.	1001892	1001921	1001728	1002373
Electrical Characteristics				
Nominal Voltage	24-42VAC	110VAC	24VDC	230VAC
Operating Voltage	20 - 48VAC 20 - 60VDC	80 - 120VAC 90 - 130VDC	20 - 30VDC	-
Total Power	~17W	~17W	~17W	~17W
Power Factor	>0,99 at 24VAC	~0,6 at 110VAC	-	-
Operating Temperature	-40°C to +50°C			
Light Technology Characteristics				
Initial Total Lumens	~1900lm	~2000lm	~2000lm	2000lm
Luminary Efficacy	~110lm/W	~120lm/W	~120lm/W	~120lm/W
CCT	~5000K			
CRI	80 - 85			
Protection & Construction				
IP and IK Protection	IP66, IP67, IK10			
Protections	OVP, OTP			
Luminary Inner Protective Cover	PMMA 2.5mm			
Removable Protective Cover	Polycarbonate 2.5 - 3mm			
Housing	PMMA, PA6, PC, ABS			
Gasket	Silicone gasket			
Conecting Terminal	Piercing connector for flat cable			
Connection cable	H05RNH2-F 2x1.5mm² or 2x2.5mm²			
Fixture Weight	0,65kg	0,65kg	0,65kg	0,65kg
Lifespan(on 25°C)	50 000 hours			

▪ Mechanical protection grade IP66, IP67, IK10

▪ Voltages 24VAC, 48VAC, 110VAC, 230VAC

▪ High color rendering index 80-85

▪ Quick setup and removal

▪ Innovative pierce through mounting

▪ Individual or daisy chain connection

▪ Maintenance free

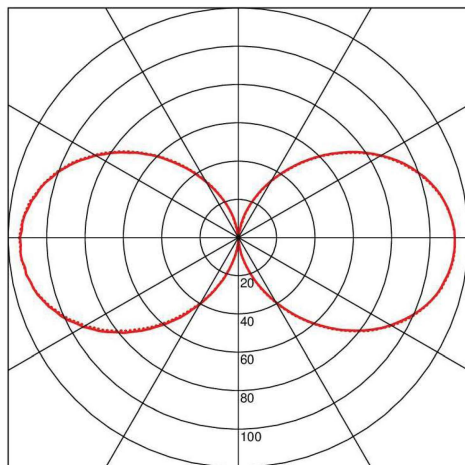
▪ High lumen output from 1900 to 2000 lm

▪ No glare effect



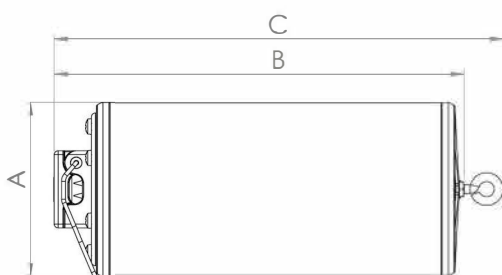
POLAR CURVE

GalaLED ST

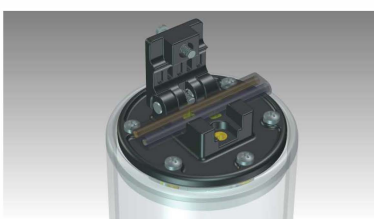


GalaLED model	Available Beam Angle
ST02	360°
ST11	360°
ST21	360°
ST23	360°

DIMENSIONS, CONNECTION



GalaLED	ST
A	ø90mm
B	280mm
C	300mm



	Protective Transparent Cover 240mm 200355		Bottom Cap 1001450		Angled Magnetic Mounting Bracket 1002198
	Top Cap with Connector 1001544		Magnetic Cable Holder 200601		Junction Box for Flat Cable 200348
	Yoke 1001454		Magnetic Mounting Bracket 1002033		Housing 240mm 1001545
	Flat Cable H05RNH2-F 2x2.5mm² 200352		Mounting Bracket with nut and screw 1002032		Hook Eye Set 1001856