

TEHNICAL SPECIFICATIONS

GALALED



GalaLED	ST02	ST11	ST21	BA02	LT03
Order No.	1001892	1001921	1001728	1001729	1002178

Electrical Characteristics					
Nominal Voltage	24-42VAC	110VAC	24VDC	24 - 42VAC	230VAC
Operating Voltage	20 - 48VAC 20 - 60VDC	80 - 120VAC 90 - 130VDC	20 - 30VDC	20 - 48VAC 20 - 60VDC	200 - 250VAC
Total Power	~17W	~17W	~17W	~12W	~12W
Power Factor	>0,99 at 24VAC	~0,6 at 110VAC	-	>0,99 at 24VAC	~0,7 at 230VAC
Operating Temperature	-40°C to +50°C				

Light Technology Characteristics					
Initial Total Lumens	~1900lm	~2000lm	~2000lm	~1300lm	1300lm
Luminary Efficacy	~110lm/W	~120lm/W	~120lm/W	~110lm/W	~110lm/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 2x1.5mm ² or 2x2.5mm ²				
Fixture Weight	0.65kg	0.65kg	0.65kg	0.53kg	0.50kg
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

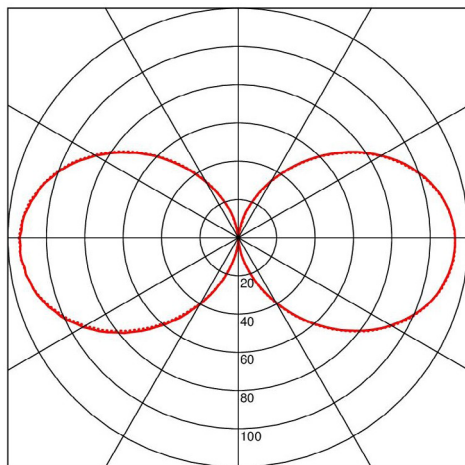
▪ High lumen output from 1300 to 2000 lm

▪ No glare effect



POLAR CURVE

GalaLED ST & BA models

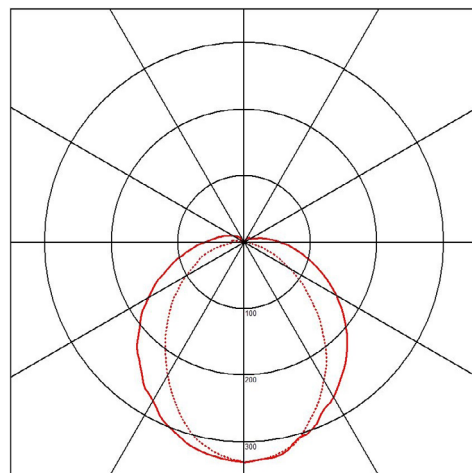


GalaLED model

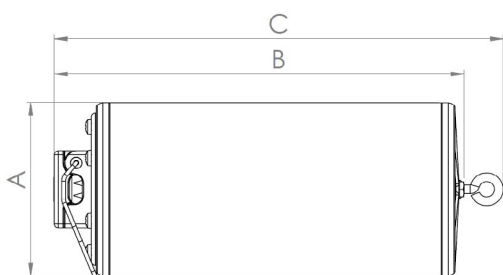
Available Beam Angle

ST02	360°
ST11	360°
ST21	360°
BA02	360°
LT03	120°

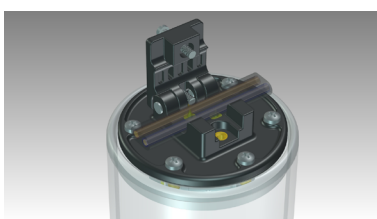
GalaLED LT model



DIMENSIONS, CONNECTION



GalaLED	ST	BA & LT
A	ø90mm	ø90mm
B	280mm	210mm
C	300 mm	230mm



ACCESSORIES

	GalaLED-ST Protective Transparent Cover 240mm 200355		Bottom Cap 1001450		Angled Magnetic Mounting Bracket 1002198
	GalaLED Protective Transparent Cover for BA and LT 170mm 1001724		Magnetic Cable Holder 200601		Junction Box for Flat Cable 200348
	Yoke 1001454		Magnetic Mounting Bracket 1002033		End Piece for Flat Cable 1002208
	Flat Cable H05RNH2-F 2x2.5mm² 200352		Mounting Bracket with nut and screw 1002032		Hook Eye Set 1001856