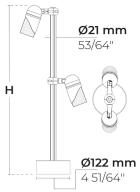
SPARK ST Duo

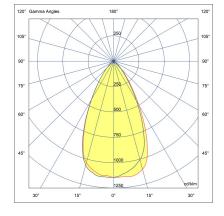
CE LK IK07 IP66



LB8044.529-EN-M-500-927-CC-36V-500-C3









[M] Medium

Variant

Light distribution [M] 60° Delivered lumens flux 1570 lm Rated input power 22 W **Colour temperature** 2700 K CRI 90 Luminaire efficacy 78 lm/W Lamp 2 LED MacAdam Ellipse 3 SDCM B1-U0-G0 **BUG** rating Lifetime L90B50 (hour) >50000 Lifetime L80B50 (hour) >50000

Options

Technical information

Mounting

Tilt angle +90°/0°

Rotation angle
Housing

Corrosion resistant, marine grade aluminum housing

Finishing

Knurled surface in black anodized aluminum and body in chromate conversion pretreatment followed by electrostatic powder coating

Fasteners
Stainless steel (AISI 316L)
Gasket
EPDM gasket (Shore A 25-30)
Lens / Reflector
PMMA lens with high optical efficiency
Glass / Diffusor
Tempered safety glass
Impact protection
IK07
Ingress protection
IP66

Ingress protectionIP66Input voltage36 Vdc (Max) 500 mAInsulation classClass IIIWeight1.8 kg

LED module High efficacy COB LED with long time reliability
Driver External LED driver
Through wiring Single cable entry
Operating -40...50°C
temperature

Cable 0.4 m of flexible cable

Notes For 3000K 90CRI enquries, please consult the factory.

Accessories (To be ordered separately)

Optical accessories



Visor for SPARK

101652204

Optical accessories



Snoot for SPARK

101652202

Mounting accessories



DALI & On/Off driver within an IP67 box for SPARK Duo

007502122

Anchorages



6281004

6281004

Project name					Туре	Quantity	
Date			Note				

LB8044.529-EN-M-500-927-__-CC-36V-500-C3-__--_-

Light distribution	Rated input power	Colour temperature	Control	Product colours
[M] Medium - 60°	[500] 22 W	[927] 2700 K CRI 90		[HM1] Black
[VN] Very narrow - 18°		[830] 3000 K CRI 80		[HM2] Dark grey
[N] Narrow - 24°		[930] 3000 K CRI 90		[HM3] Anthracite grey
[MN] Medium narrow - 36°				[HM4] Light grey
				[HM5] White
				[HM6] Bronze
				[CC] Custom colour (Pleas specify RAL code)
Height	Extras	Accessories (To be ordered separately)		
[H0.60]	Light output	Optical accessories		
60cm [H0.90]	[BCF] Blue Colour Filter	[101652204] Visor for SPARK		
90cm [HC]	[GCF] Green Colour Filter	[101652202] Snoot for SPARK		
	[HNY] Honeycomb	Mounting accessories		
	[OCF] Orange Colour Filter [RCF]	[007502122] DALI & On/Off driver within an IP67 box for SPARK Duo		
	Red Colour Filter	Anchorages		
	[YCF] Yellow Colour Filter	[6281004]		
	Luminaire body options	6281004		
	[DPC] Double powder coating			