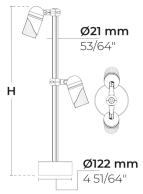
### **SPARK ST Duo**

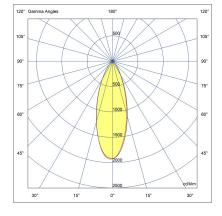
# CE UK IKO7 IP66



#### LB8044.529-EN-MN-500-830-CC-36V-500-C3









[MN] Medium narrow

#### Variant

**Light distribution** [MN] 36° Delivered lumens flux 1310 lm Rated input power 22 W **Colour temperature** 3000 K CRI 80 Luminaire efficacy 65 lm/W Lamp 2 LED MacAdam Ellipse 3 SDCM B1-U0-G0 **BUG** rating Lifetime L90B50 (hour) >50000 Lifetime L80B50 (hour) >50000

# Options

temperature

#### Technical information

Mounting Surface mountable Tilt angle +90°/0° Rotation angle 0°/+355° 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 Stainless steel (AISI 316L) **Fasteners** Gasket EPDM gasket (Shore A 25-30)

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
Input voltage 36 Vdc (Max) 500 mA

Insulation class
Weight
LED module
Driver
High efficacy COB LED with long time reliability
Driver
External LED driver
Through wiring
Operating

Class III
1.8 kg
LED module
High efficacy COB LED with long time reliability
External LED driver
Single cable entry
-40...50°C

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-MN-500-830-\_\_--CC-36V-500-C3-\_

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