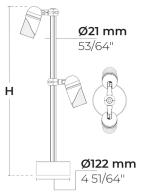
SPARK ST Duo

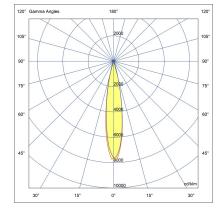
CE UK IKO7 IP66 (Ⅲ)



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









[VN] Very narrow

Variant

Light distribution [VN] 18° Delivered lumens flux 1414 lm Rated input power 22 W **Colour temperature** 2700 K CRI 90 Luminaire efficacy 71 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

MountingSurface mountableTilt angle+90°/0°Rotation angle0°/+355°HousingCorrosion resistant, marine grade aluminum housingFinishingKnurled surface in black anodized aluminum and body in chromate conversion pretreatment followed by electrostatic powder coatingFastenersStainless 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
Input voltage 36 Vdc (Max) 500 mA
Insulation class Class III
Weight 1.8 kg
LED module High efficacy COB LED with long time reliability

DriverExternal LED driverThrough wiringSingle cable entryOperating-40...50°Ctemperature

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-VN-500-927-__-CC-36V-500-C3-__--_-

| Light distribution | Rated input power | Colour temperature | Control | Product colours |
|----------------------------------|-----------------------------------|--|---------|--|
| [VN] Very narrow - 18° | [500] 22 W | [927] 2700 K CRI 90 | | [HM1] Black |
| [N] Narrow - 24° | | [830] 3000 K CRI 80 | | [HM2] Dark grey |
| [MN] Medium narrow - 36° | | [930] 3000 K CRI 90 | | [HM3] Anthracite grey |
| [M] 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 [H0.90] 90cm | [BCF] Blue Colour Filter | [101652204] Visor for SPARK | | |
| [HC] | [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 | [6281004] 6281004 | | |
| | Luminaire body options | | | |
| | [DPC] Double powder coating | | | |