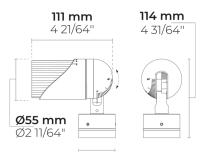
SPARK

CE UK IKO7 IP66 (Ⅲ)

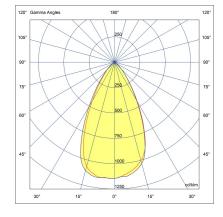


LF8040.529-EN-M-250-830-CC-36V-250-C3





Ø50 mm Ø1 31/32"





[M] Medium

Variant

Light distribution [M] 60° **Delivered lumens flux** 727 lm Rated input power 10 W **Colour temperature** 3000 K CRI 80 **Luminaire efficacy** 73 lm/W 1 COB Lamp MacAdam Ellipse 3 SDCM Lifetime L90B50 (hour) >50000 Lifetime L80B50 (hour) >50000

Options

Technical information

Mounting	Surface mountable via a stationary base
	(standard), spike andwall-mountable via a
	bracket (both optional)
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
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

Input voltage 36 Vdc (Max) 250 mA
Insulation class Class III
Weight 0.43 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 0.2 m of flexible cable

Accessories (To be ordered separately)



Tree belt for **SPARK**

180901194



Spike 160405040



Visor for SPARK 101652204

Optical accessories



Snoot for SPARK 101652202



Mounting accessories

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

007502121

Project na	me		Туре	Quantity	
Date		Note			

LF8040.529-EN-M-250-830-__-CC-36V-250-C3-__--_--

Light distribution	Rated input power	Colour temperature	Control	Product colours
[M] Medium - 60°	[250] 10 W	[830] 3000 K CRI 80		[HM1] Black
[VN] Very narrow - 18°		[927] 2700 K CRI 90		[HM2] Dark grey
[VN] Very narrow - 8°		[930] 3000 K CRI 90		[HM3] Anthracite grey
[N] Narrow - 24°				[HM4] Light grey
[MN] Medium narrow - 36°				[HM5] White
				[HM6] Bronze
				[CC] Custom colour (Pleas specify RAL code)
Extras	Accessories (To be ordered separately)			

Light output	Mounting accessories			
[BCF] Blue Colour Filter	[180901194]			
[GCF] Green Colour Filter	Tree belt for SPARK [160405040]			
[HNY]	Spike			
Honeycomb [OCF]	[007502121] DALI & On/Off driver			
Orange Colour Filter	within an IP67 box for SPARK			
[RCF] Red Colour Filter	Optical accessories			
[YCF] Yellow Colour Filter	[101652204] Visor for SPARK			
Mounting options	[101652202] Snoot for SPARK			
[PM] Pole Mount				
[WM] Wall Mount				
Luminaire body options				
[DPC] Double powder coating				