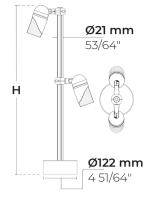
SPARK ST Duo

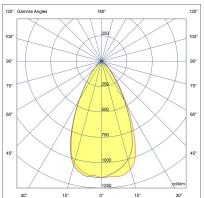
СЕ ЦКА ІКО7 ІР66



LB8044.529-EN-M-500-930-CC-36V-500-C3









Medium

Variant

Light distribution	[M] 60°
Delivered lumens flux	1306 lm
Rated input power	22 W
Colour temperature	3000 K CRI 90
Luminaire efficacy	65 lm/W
Lamp	2 LED
MacAdam Ellipse	3 SDCM
BUG rating	B1-U0-G0
Lifetime L90B50 (hour)	>50000
Lifetime L80B50 (hour)	>50000

Options

Notes

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
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) 500 mA
Insulation class	Class III
Weight	1.8 kg
LED module	High efficacy COB LED with long time reliability
Driver	External LED driver
Through wiring	Single cable entry
Operating	-4050°C
temperature	
Cable	0.4 m of flexible cable

0.4 m of flexible cable For 3000K 90CRI enquries, please consult the factory.

HPR Pazarlama A.Ş.

Başkent OSB 22. Cd. No: 2, Malıköy, Temelli, Sincan, 06909 Ankara, Turkey +90 312 267 54 30 info@hepergroup.com

HEPER Europe GmbH

Ahornweg 5a, 58675 Hemer, Germany +49 237 2901 2975 infoEU@hepergroup.com We reserve the right to change specifications without prior written notice. Edition: 17.05.2024. For current version visit heperlighting.com. All flux (±%7 tolerance) and power values (±%10 tolerance) are derived following appropriate IES, CIE, and applicable standards.

Accessories (To be ordered separately)

Optical accessories	Optical accessories	Mounting accessories
$\langle O \rangle$		
Visor for SPARK	Snoot for SPARK	DALI & On/Off driver within an
101652204	101652202	IP67 box for SPARK Duo

007502122

Anchorages



6281004

6281004

HPR Pazarlama A.Ş. Başkent OSB 22. Cd. No: 2, Malıköy, Temelli, Sincan, 06909 Ankara, Turkey +90 312 267 54 30 info@hepergroup.com

HEPER Europe GmbH

Ahornweg 5a, 58675 Hemer, Germany +49 237 2901 2975 infoEU@hepergroup.com We reserve the right to change specifications without prior written notice. Edition: 17.05.2024. For current version visit heperlighting.com. All flux (±%7 tolerance) and power values (±%10 tolerance) are derived following appropriate IES, CIE, and applicable standards.

2/3

Project na	me				Туре	Quantity	
Date			Note				
LB8044.	529-EN-N	1-500-930	CC-3	6V-500-C3-	 -		

Light distribution	Rated input power	Colour temperature	Control	Product colours
[M] Medium - 60°	[500] 22 W	[930] 3000 K CRI 90		[HM1] Black
[VN] Very narrow - 18°		[927] 2700 K CRI 90		[HM2] Dark grey
[N] Narrow - 24°		[830] 3000 K CRI 80		[HM3] Anthracite grey
[MN] Medium narrow - 36°				[HM4] Light grey
				[HM5] White
				[HM6] Bronze
				[CC] Custom colour (Plea specify RAL code)
Height	Extras	Accessories (To be ordered separately)		
[H0.60]	Light output	Optical accessories	-	
60cm [H0.90] 90cm [HC]	[BCF] Blue Colour Filter	[101652204] Visor for SPARK	-	
	[GCF] Green Colour Filter	[101652202] Snoot for SPARK		
	[HNY] Honeycomb	Mounting accessories		
[OCF] Orange Colour Filter[007502122] DALI & On/Off driver within an IP67 box for SPARK Duo[RCF] Red Colour FilterAnchorages[YCF] Yellow Colour Filter[6281004] 6281004Luminaire body options6281004				
	[YCF]		-	
	Luminaire body			
	[DPC] Double powder	_		

HPR Pazarlama A.Ş. Başkent OSB 22. Cd. No: 2, Malıköy, Temelli, Sincan, 06909 Ankara, Turkey +90 312 267 54 30 info@hepergroup.com

HEPER Europe GmbH Ahornweg 5a, 58675 Hemer, Germany +49 237 2901 2975 infoEU@hepergroup.com We reserve the right to change specifications without prior written notice. Edition: 17.05.2024. For current version visit heperlighting.com. All flux (±%7 tolerance) and power values (±%10 tolerance) are derived following appropriate IES, CIE, and applicable standards.