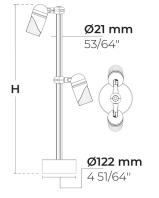
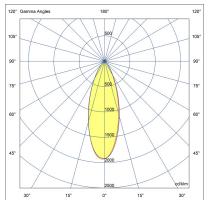
# SPARK ST Duo - 2'



# LB8044.529-EN-MN-500-930









[MN] Medium narrow -NEMA Type 3

## Configuration

Light distribution	[MN] 36°
Delivered lumens flux	1180 lm
Rated input power	22 W
Color temperature	3000 K CRI 90
Luminaire efficacy	59 lm/W
Lamp	2 LED
Color Deviation	3 SDCM
BUG rating	B1-U0-G0
Lifetime L90 (hour)	>50000
Lifetime L80 (hour)	>50000

#### Options

Notes

## Technical information

Mounting Tilt angle Rotation angle	Surface mountable +90°/0° 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 power cord entry
Operating	-4050°C
temperature	
Power cord	16" of flexible power cord

16" of flexible power cord For 3000K 90CRI enquries, please consult the factory.

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# Accessories (To be ordered separately)

Optical accessories	Optical accessories	Mounting accessories
$\langle O \rangle$		
<b>Visor for SPARK</b> 101652204	Snoot for SPARK 101652202	DALI & On/Off driver within an IP67 box for SPARK Duo
		007502122

Anchor bolts



6281004

6281004

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Project na	me			Туре	Quantity	
Date			Note			
LB8044.	529-EN-N	1N-500-93	30			

Light distribution	Rated input power	Color temperature	Control	Product colo
<b>[MN]</b> Medium narrow -	<b>[500]</b> 22 W	<b>[930]</b> 3000 K CRI 90		<b>[HM1]</b> Black
NEMA Type 3 - 36° [VN]		<b>[927]</b> 2700 K CRI 90		<b>[HM2]</b> Dark gray
Very narrow - NEMA Type 1 - 18°		<b>[830]</b> 3000 K CRI 80		[HM3] Anthracite gra
<b>[N]</b> Narrow - NEMA Type 2 - 24°				[ <b>HM4</b> ] Light gray
<b>[M]</b> Medium - NEMA Type				[HM5] White
4 - 60°				[HM6] Bronze
				<b>[CC]</b> Custom color specify RAL co
Height	Extras	Accessories ( <i>To be</i> ordered separately)		
[H0.60]	Light output	Optical accessories	-	
1.9' <b>[H0.90]</b>	<b>[BCF]</b> Blue Color Filter	[101652204] Visor for SPARK		
2.9' [HC]	<b>[GCF]</b> Green Color Filter	<b>[101652202]</b> Snoot for SPARK		
	<b>[HNY]</b> Honeycomb	Mounting accessories		
	<b>[OCF]</b> Orange Color Filter	[007502122] DALI & On/Off driver		
	[ <b>RCF]</b> Red Color Filter	within an IP67 box for SPARK Duo		
	[YCF]	Anchor bolts	_	
	Yellow Color Filter	[6281004] 6281004		
	Luminaire body options			
	[DPC] Double powder coating			