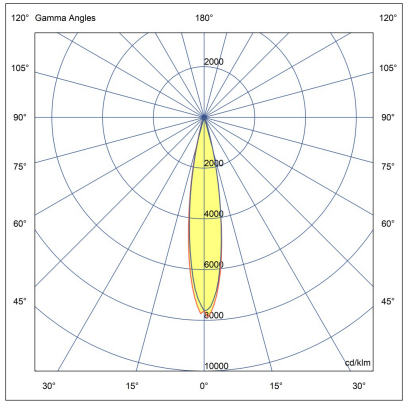
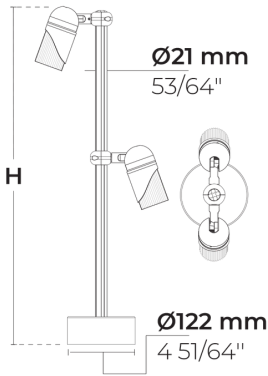
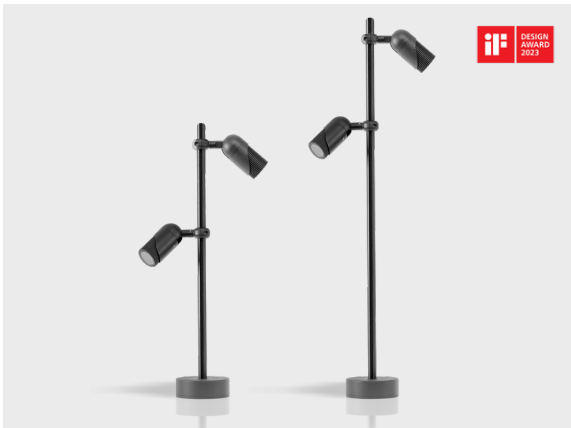


# SPARK ST Duo - 2'



LB8044.529-EN-VN-500-927



[VN]

Very narrow - NEMA  
Type 1

## Configuration

Light distribution	[VN] 18°
Delivered lumens flux	1414 lm
Rated input power	22 W
Color temperature	2700 K CRI 90
Luminaire efficacy	71 lm/W
Lamp	2 LED
Color Deviation	3 SDCM
BUG rating	B1-U0-G0
Lifetime L90 (hour)	>50000
Lifetime L80 (hour)	>50000

## Options

## 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 power cord entry
Operating temperature	-40...50°C
Power cord	16" of flexible power cord
Notes	For 3000K 90CRI enquiries, please consult the factory.

Accessories (To be ordered separately)

Optical accessories



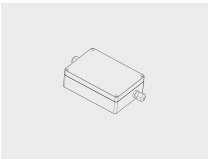
**Visor for SPARK**  
101652204

Optical accessories



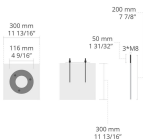
**Snoot for SPARK**  
101652202

Mounting accessories










**DALI & On/Off  
driver within an  
IP67 box for  
SPARK Duo**  
007502122

Anchor bolts



**628I004**  
628I004

Project name					Type		Quantity	
Date			Note					
LB8044.529-EN-VN-500-927-__-__-__-__-__								

Light distribution	Rated input power	Color temperature	Control	Product colors
<b>[VN]</b> Very narrow - NEMA Type 1 - 18°  <b>[N]</b> Narrow - NEMA Type 2 - 24°  <b>[MN]</b> Medium narrow - NEMA Type 3 - 36°  <b>[M]</b> Medium - NEMA Type 4 - 60°	<b>[500]</b> 22 W	<b>[927]</b> 2700 K CRI 90  <b>[830]</b> 3000 K CRI 80  <b>[930]</b> 3000 K CRI 90		<b>[HM1]</b>  Black  <b>[HM2]</b>  Dark gray  <b>[HM3]</b>  Anthracite gray  <b>[HM4]</b>  Light gray  <b>[HM5]</b>  White  <b>[HM6]</b>  Bronze  <b>[CC]</b>  Custom color (Please specify RAL code)
Height	Extras	Accessories ( <i>To be ordered separately</i> )		
<b>[H0.60]</b> 1.9'  <b>[H0.90]</b> 2.9'  <b>[HC]</b>	<b>Light output</b>  <b>[BCF]</b> Blue Color Filter  <b>[GCF]</b> Green Color Filter  <b>[HNY]</b> Honeycomb  <b>[OCF]</b> Orange Color Filter  <b>[RCF]</b> Red Color Filter  <b>[YCF]</b> Yellow Color Filter  <b>Luminaire body options</b>  <b>[DPC]</b> Double powder coating	<b>Optical accessories</b>  <b>[101652204]</b> Visor for SPARK  <b>[101652202]</b> Snoot for SPARK  <b>Mounting accessories</b>  <b>[007502122]</b> DALI & On/Off driver within an IP67 box for SPARK Duo  <b>Anchor bolts</b>  <b>[628I004]</b> 628I004		