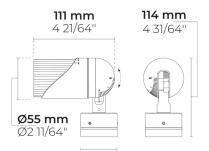
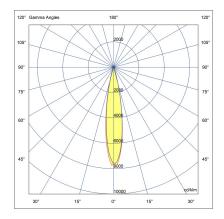
## **SPARK**

### LF8040.529-EN-VN-250-930





Ø50 mm Ø1 31/32'





Very narrow - NEMA Type 1

# Configuration

**Light distribution** [VN] 18° **Delivered lumens flux** 637 lm 10 W Rated input power **Color temperature** 3000 K CRI 90 **Luminaire efficacy** 64 lm/W COB Lamp **Color Deviation** 3 SDCM Lifetime L90 (hour) >50000 Lifetime L80 (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 power cord entry			
Operating	-4050°C			
temperature				

8" of flexible power cord **Power cord** 

(±%10 tolerance) are derived following appropriate IES, CIE,

and applicable standards.

# Accessories (To be ordered separately)

#### 







Tree belt for

Spike 160405040

Visor for SPARK

180901194

101652204

Optical accessories

Mounting accessories





**Snoot for SPARK** 101652202

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

007502121

Project nai	me		Туре	Quantity	
Date		Note			

# LF8040.529-EN-VN-250-930-\_\_--\_--

Light distribution	Rated input power	Color temperature	Control	Product colors
[VN] Very narrow - NEMA	[ <b>250]</b> 10 W	[ <b>930]</b> 3000 K CRI 90		[HM1] Black
Type 1 - 18°  [VN]  Very narrow - NEMA		[ <b>927]</b> 2700 K CRI 90		[HM2] Dark gray
Type 1 - 8° [N]		[ <b>830</b> ] 3000 K CRI 80		[HM3] Anthracite gray
Narrow - NEMA Type 2 - 24°				[HM4] Light gray
<b>[MN]</b> Medium narrow - NEMA Type 3 - 36°				[HM5] White
[M] Medium - NEMA Type				[HM6] Bronze
4 - 60°				Custom color (Please specify RAL code)
Extras	Accessories (To be ordered separately)			1

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

We reserve the right to change specifications without prior

heperlighting.com. All flux (±%7 tolerance) and power values

(±%10 tolerance) are derived following appropriate IES, CIE,

and applicable standards.