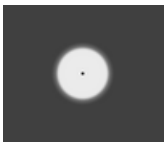
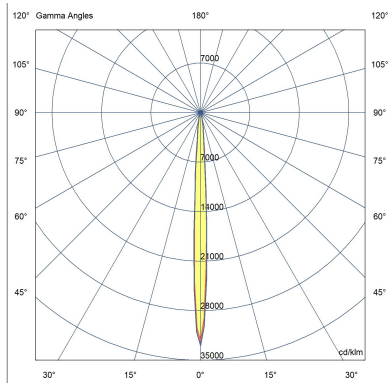
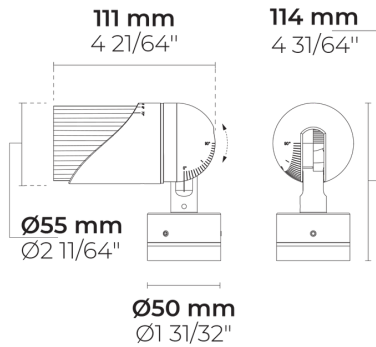


LF8040.529-EN-VN-2-1400-830-CC-36V-250-C3



[VN]

Very narrow

## Variant

Light distribution	[VN] 8°
Delivered lumens flux	347 lm
Rated input power	10 W
Colour temperature	3000 K CRI 80
Luminaire efficacy	35 lm/W
Lamp	LED
MacAdam Ellipse	3 SDCM
Lifetime L90B50 (hour)	>50000
Lifetime L80B50 (hour)	>50000

## Options

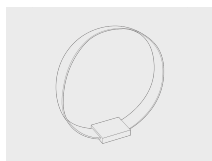
## Technical information

Mounting	Surface mountable via a stationary base (standard), spike and wall-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 temperature	-40...50°C
Cable	0.2 m of flexible cable

## Accessories (To be ordered separately)

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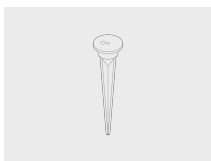
Mounting accessories



**Tree belt for  
SPARK**

180901194

Mounting accessories



**Spike**

160405040

Optical accessories



**Visor for SPARK**

101652204

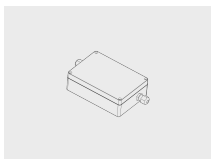
Optical accessories



**Snoot for SPARK**

101652202

Mounting accessories



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

007502121

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We reserve the right to change specifications without prior written notice. Edition: 13.05.2024. For current version visit [heperlighting.com](http://heperlighting.com). All flux ( $\pm 7\%$  tolerance) and power values ( $\pm 10\%$  tolerance) are derived following appropriate IES, CIE, and applicable standards.

Project name				Type		Quantity	
Date		Note					

**LF8040.529-EN-VN-2-1400-830-\_\_-CC-36V-250-C3-\_\_-\_\_-\_\_-\_\_**

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

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