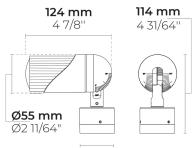
### **SPARK Zoom**

LF8041.529-EN









**Ø50 mm** Ø1 31/32"



**[Z]** Zoom - 5°-45°

### **Variants**

Light distribution [Z] 5°-45°

Delivered lumens flux 174 - 215 lm

Rated input power 5 W

Colour temperature 2700 K CRI 90, 3000 K CRI 80, 3000 K CRI 90

Lifetime L90B50 (hour) >102000

Options

Product colours

Lifetime L80B50 (hour)



#### **Extras**

Mounting optionsWall MountLuminaire bodyDouble powder coatingoptions

#### Technical information

**Mounting** Surface mountable via a stationary base

(standard), spike andwall-mountable via a

bracket (both optional)

Tilt angle  $+90^{\circ}/0^{\circ}$  Rotation angle  $0^{\circ}/+355^{\circ}$ 

**Housing** Corrosion resistant, marine grade aluminum

nousii

>102000

**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 protectionIK07Ingress protectionIP66

Input voltage12 Vdc (Max) 350 mAInsulation classClass III

Weight 0.43 kg

**LED module** High power LEDs on metal-core PCB

Driver External LED driver

**Through wiring**Single cable entry **Operating**-40...50°C

temperature

**Cable** 0.2 m of flexible cable

## Accessories (To be ordered separately)

Mounting accessories Mounting accessories Mounting accessories



Tree belt for **SPARK** 

180901194

Spike 160405040



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

007502876

Project name		Туре	Quantity	
Date	Note			

# LF8041.529-EN-\_\_\_-\_\_-\_--\_--CC-12V-350-C3-\_\_\_--\_

Light distribution	Rated input power	Colour temperature	Control	Product colours
<b>[Z]</b> Zoom - 5°-45°	[ <b>350</b> ] 5 W	[ <b>927</b> ] 2700 K CRI 90		[HM1] Black
		[ <b>830]</b> 3000 K CRI 80		[HM2] Dark grey
		[ <b>930</b> ] 3000 K CRI 90		[HM3] Anthracite grey
				[HM4] Light grey
				[HM5] White
				[HM6] Bronze
				[CC] Custom colour (Plea specify RAL code)
Extras	Accessories (To be ordered separately)			
Mounting options	Mounting	-		
<b>[WM]</b> Wall Mount	[180901194] Tree belt for SPARK [160405040]			
Luminaire body options				
<b>[DPC]</b> Double powder coating	Spike [007502876] DALI & On/Off driver within an IP67 box for SPARK S			

Variant code	Light distribution	Delivered lumens flux	Rated input power	Colour temperature	Control
LF8041.529-EN-Z-350-830	[Z] Zoom - 5°-45°	215 lm	5 W	3000 K CRI 80	On/Off
LF8041.529-EN-Z-350-927	[Z] Zoom - 5°-45°	174 lm	5 W	2700 K CRI 90	On/Off
LF8041.529-EN-Z-350-930	[Z] Zoom - 5°-45°	186 lm	5 W	3000 K CRI 90	On/Off