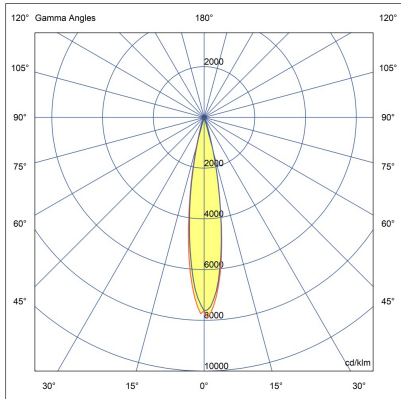
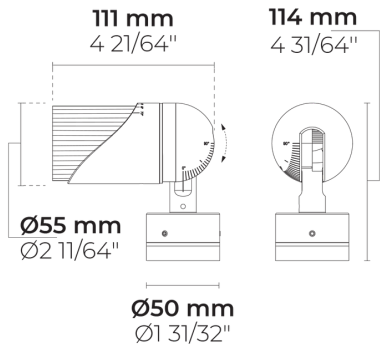


LF8040.529-EN-VN-250-930



[VN]

Very narrow - NEMA
Type 1

Configuration

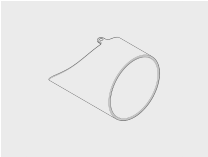
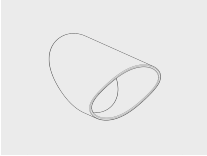
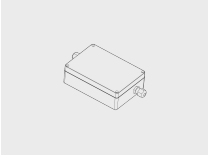
Light distribution	[VN] 18°
Delivered lumens flux	637 lm
Rated input power	10 W
Color temperature	3000 K CRI 90
Luminaire efficacy	64 lm/W
Lamp	COB
Color Deviation	3 SDCM
Lifetime L90 (hour)	>50000
Lifetime L80 (hour)	>50000

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 power cord entry
Operating temperature	-40...50°C
Power cord	8' of flexible power cord

Accessories (To be ordered separately)

Mounting accessories	Mounting accessories	Optical accessories
		
Tree belt for SPARK	Spike	Visor for SPARK
180901194	160405040	101652204
Optical accessories	Mounting accessories	
		
Snoot for SPARK	DALI & On/Off driver within an IP67 box for SPARK	
101652202	007502121	

Project name				Type		Quantity	
Date		Note					
LF8040.529-EN-VN-250-930-__-__-__-__-__							

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

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