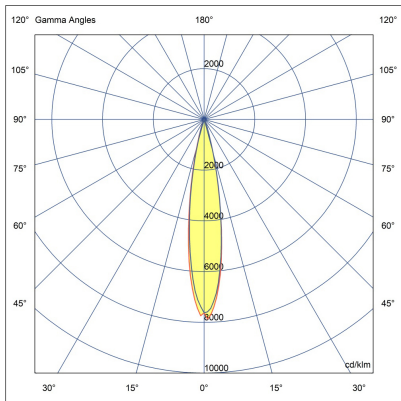
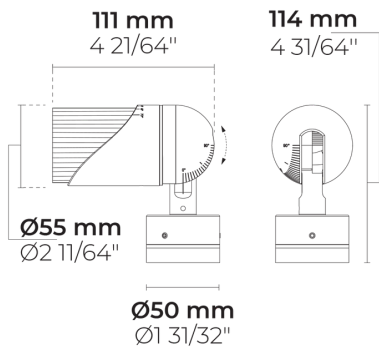
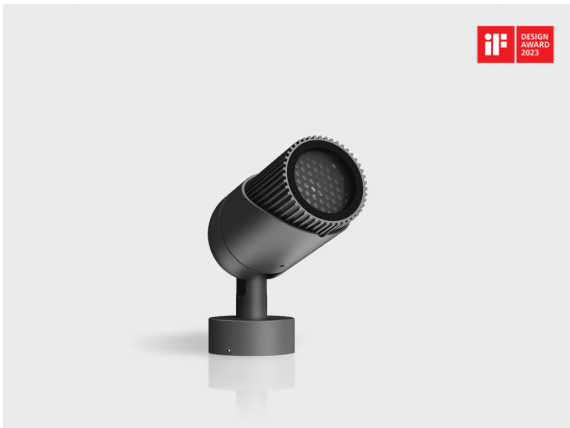


LF8040.529-EN-VN-250-927



[VN]

Very narrow - NEMA
Type 1

Configuration

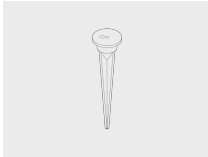
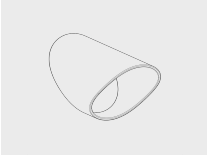
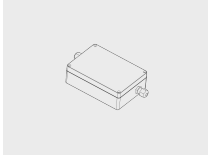
Light distribution	[VN] 18°
Delivered lumens flux	707 lm
Rated input power	10 W
Color temperature	2700 K CRI 90
Luminaire efficacy	71 lm/W
Lamp	COB
Color Deviation	3 SDCM
Lifetime L90 (hour)	>50000
Lifetime L80 (hour)	>50000

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-250-927-

Light distribution	Rated input power	Color temperature	Control	Product colors
[VN] Very narrow - NEMA Type 1 - 18° [VN] Very narrow - NEMA Type 1 - 8° [N] Narrow - NEMA Type 2 - 24° [MN] Medium narrow - NEMA Type 3 - 36° [M] Medium - NEMA Type 4 - 60°	[250] 10 W	[927] 2700 K CRI 90 [830] 3000 K CRI 80 [930] 3000 K CRI 90		[HM1] Black  [HM2] Dark gray  [HM3] Anthracite gray  [HM4] Light gray  [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	