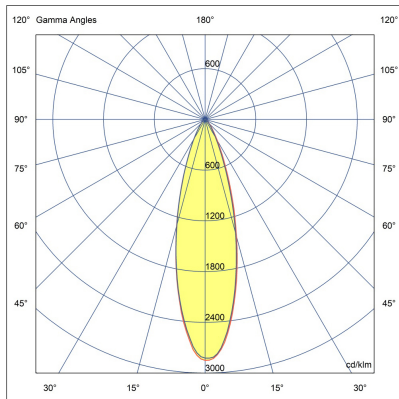
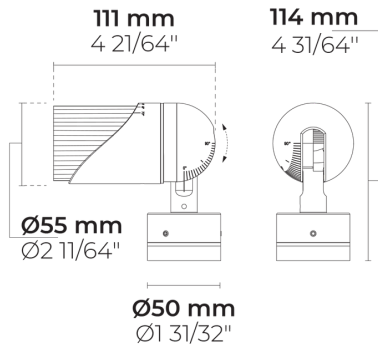


LF8040.529-EN-N-250-830-CC-36V-250-C3



[N]
Narrow

Variant



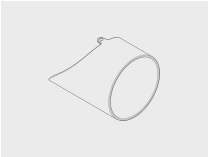
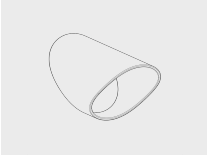
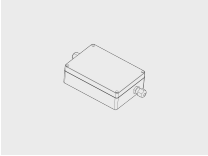
Light distribution	[N] 24°
Delivered lumens flux	710 lm
Rated input power	10 W
Colour temperature	3000 K CRI 80
Luminaire efficacy	71 lm/W
Lamp	COB
MacAdam Ellipse	3 SDCM
Lifetime L90B50 (hour)	>50000
Lifetime L80B50 (hour)	>50000

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)

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-N-250-830-__-CC-36V-250-C3-__-__-__-__							

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

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