SPARK ST Duo - 2'

LB8044.529-EN-M-500-927
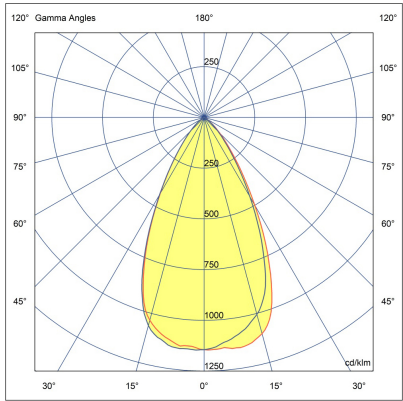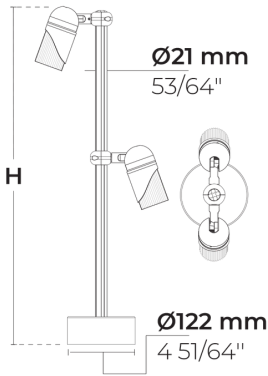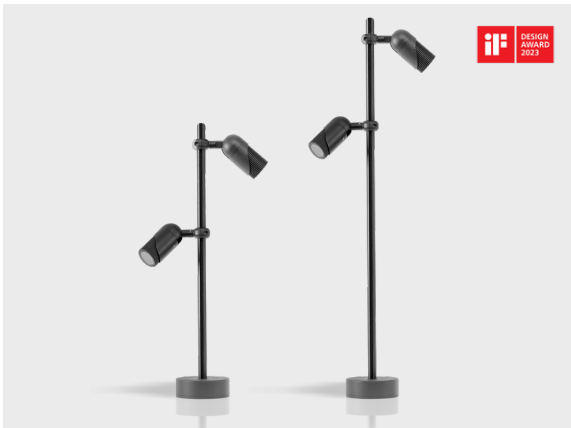
Configuration
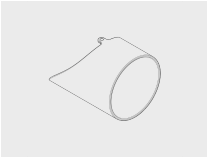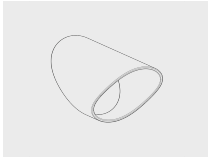
Light distribution	[M] 60°
Delivered lumens flux	1570 lm
Rated input power	22 W
Color temperature	2700 K CRI 90
Luminaire efficacy	78 lm/W
Lamp	2 LED
Color Deviation	3 SDCM
BUG rating	B1-U0-G0
Lifetime L90 (hour)	>50000
Lifetime L80 (hour)	>50000

Options
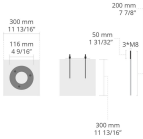
Technical information

Mounting	Surface mountable
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) 500 mA
Insulation class	Class III
Weight	1.8 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	16" of flexible power cord
Notes	For 3000K 90CRI enquries, please consult the factory.

[M]
Medium - NEMA
Type 4

Accessories (To be ordered separately)

Optical accessories	Optical accessories	Mounting accessories
Visor for SPARK	**Snoot for SPARK**	**DALI & On/Off driver within an IP67 box for SPARK Duo**
101652204	101652202	007502122

Anchor bolts

628I004

628I004

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Light distribution	Rated input power	Color temperature	Control	Product colors	
[M] Medium - NEMA Type 4 - 60°	**[500]** 22 W	**[927]** 2700 K CRI 90		**[HM1]** Black	
[VN] Very narrow - NEMA Type 1 - 18°		**[830]** 3000 K CRI 80		**[HM2]** Dark gray	
[N] Narrow - NEMA Type 2 - 24°		**[930]** 3000 K CRI 90		**[HM3]** Anthracite gray	
[MN] Medium narrow - NEMA Type 3 - 36°				**[HM4]** Light gray	
				[HM5] White	
				[HM6] Bronze	
				[CC] Custom color (Please specify RAL code)	

Height	Extras	Accessories (*To be ordered separately*)
[H0.60] 1.9'	**Light output**	**Optical accessories**
[H0.90] 2.9'	**[BCF]** Blue Color Filter	**[101652204]** Visor for SPARK
[HC]	**[GCF]** Green Color Filter	**[101652202]** Snoot for SPARK
	[HNY] Honeycomb	**Mounting accessories**
	[OCF] Orange Color Filter	**[007502122]** DALI & On/Off driver within an IP67 box for SPARK Duo
	[RCF] Red Color Filter	**Anchor bolts**
	[YCF] Yellow Color Filter	**[628I004]** 628I004
	Luminaire body options	
	[DPC] Double powder coating	

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