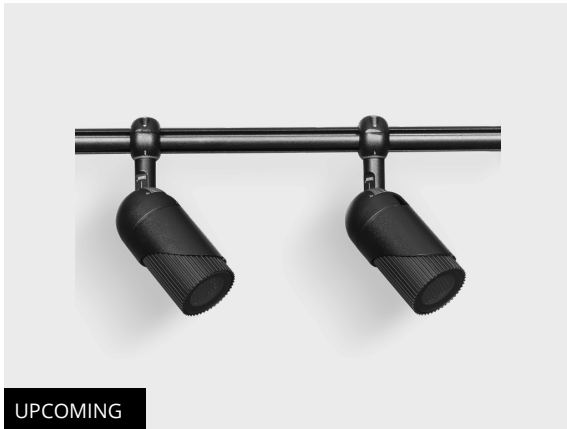


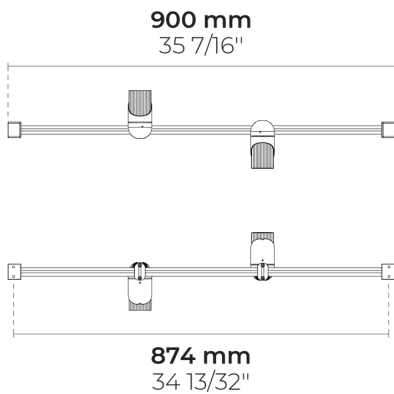
SPARK ST W Duo

LW8044.529-EN

CE UK CA IK07 IP66



UPCOMING



[VN]

Very narrow - 18°



[N]

Narrow - 24°



[MN]

Medium narrow - 36°



[M]

Medium - 60°

Variants

Light distribution	[VN] 18°, [N] 24°, [MN] 36°, [M] 60°
Delivered lumens flux	1180 - 1570 lm
Rated input power	22 W
Colour temperature	2700 K CRI 90, 3000 K CRI 80, 3000 K CRI 90
Lifetime L90B50 (hour)	>50000
Lifetime L80B50 (hour)	>50000

Options

Product colours



Height

60cm, 90cm

Extras

Light output

Blue Colour Filter, Green Colour Filter, Honeycomb, Orange Colour Filter, Red Colour Filter, Yellow Colour Filter

Luminaire body options

Double powder coating

Technical information

Mounting

Wall 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 304 / EN 1.4301 grade)

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 cable entry

Operating temperature

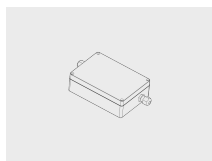
-40...50°C

Cable

0.2 m of flexible cable

Accessories (To be ordered separately)

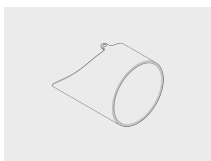
Mounting accessories



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

007502122

Optical accessories



Visor for SPARK

101652204








Optical accessories



Snoot for SPARK

101652202

Project name		Type		Quantity	
Date		Note			
LW8044.529-EN-____-____-____-____-CC-36V-500-C3-____-____-____-____					

Light distribution	Rated input power	Colour temperature	Control	Product colours
[VN] Very narrow - 18°	[500] 22 W	[927] 2700 K CRI 90		[HM1]  Black
[N] Narrow - 24°		[830] 3000 K CRI 80		[HM2]  Dark grey
[MN] Medium narrow - 36°		[930] 3000 K CRI 90		[HM3]  Anthracite grey
[M] Medium - 60°				[HM4]  Light grey
				[HM5]  White
				[HM6]  Bronze
				[CC]  Custom colour (Please specify RAL code)

Height	Extras	Accessories (<i>To be ordered separately</i>)
[H0.60] 60cm	Light output	Mounting accessories
[H0.90] 90cm	[BCF] Blue Colour Filter	[007502122] DALI & On/Off driver within an IP67 box for SPARK Duo
	[GCF] Green Colour Filter	Optical accessories
	[HNY] Honeycomb	[101652204] Visor for SPARK
	[OCF] Orange Colour Filter	[101652202] Snoot for SPARK
	[RCF] Red Colour Filter	
	[YCF] Yellow Colour Filter	
	Luminaire body options	
	[DPC] Double powder coating	

Variant code	Light distribution	Delivered lumens flux	Rated input power	Colour temperature	Control
LW8044.529-EN-VN-500-830	[VN] Very narrow - 18°	1414 lm	22 W	3000 K CRI 80	
LW8044.529-EN-VN-500-927	[VN] Very narrow - 18°	1414 lm	22 W	2700 K CRI 90	
LW8044.529-EN-VN-500-930	[VN] Very narrow - 18°	1274 lm	22 W	3000 K CRI 90	
LW8044.529-EN-N-500-830	[N] Narrow - 24°	1420 lm	22 W	3000 K CRI 80	
LW8044.529-EN-N-500-927	[N] Narrow - 24°	1420 lm	22 W	2700 K CRI 90	
LW8044.529-EN-N-500-930	[N] Narrow - 24°	1278 lm	22 W	3000 K CRI 90	
LW8044.529-EN-MN-500-830	[MN] Medium narrow - 36°	1310 lm	22 W	3000 K CRI 80	
LW8044.529-EN-MN-500-927	[MN] Medium narrow - 36°	1310 lm	22 W	2700 K CRI 90	
LW8044.529-EN-MN-500-930	[MN] Medium narrow - 36°	1180 lm	22 W	3000 K CRI 90	
LW8044.529-EN-M-500-830	[M] Medium - 60°	1454 lm	22 W	3000 K CRI 80	
LW8044.529-EN-M-500-927	[M] Medium - 60°	1570 lm	22 W	2700 K CRI 90	
LW8044.529-EN-M-500-930	[M] Medium - 60°	1306 lm	22 W	3000 K CRI 90	