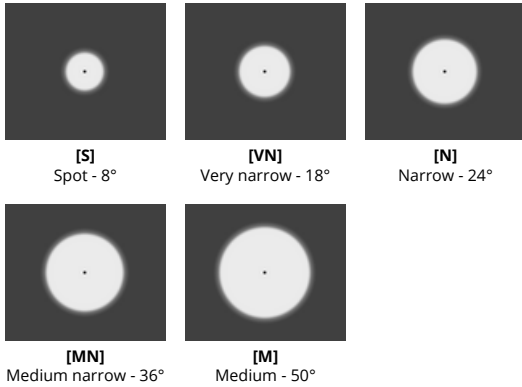
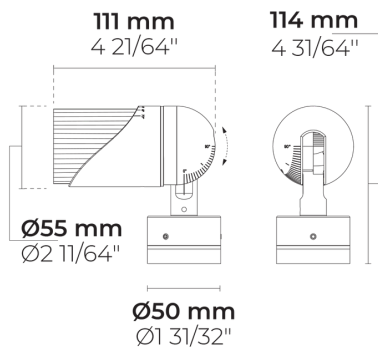


SPARK

LF8040.529-EN



IK07 IP66



Light distribution

Luminaire luminous flux

Rated input power

CCT

CRI

Product colours

Luminaire efficacy

Colour deviation

Lifetime L90B50 (hour)

Housing

Driver

Input voltage

[S] 8°, [VN] 18°, [N] 24°, [MN] 36°, [M] 50°

368 - 717 lm

8 - 10 W

2700K, 3000K, 4000K

Ra90



46 - 72 lm/W

3 SDCM

>50000

Marine grade aluminum housing

Remote LED driver

36VDC (Max) 250mA

Extras

Light output

Mounting options

Luminaire body options

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

Pole Mount, Wall Mount

Double powder coating

Technical details

Certificates

Mounting

Tilt angle

Rotation angle

Finishing

Fasteners

Gasket

Lens / Reflector

Glass / Diffuser

Impact protection

Ingress protection

Insulation class

Weight

LED module

Through wiring

Operating temperature

Cable

CE, UKCA

Surface mountable via a stationary base (standard), spike and wall-mountable via a bracket (both optional)

+90°/0°

0°/+355°

Knurled surface in black anodized aluminum and body in chromate conversion pretreatment followed by electrostatic powder coating

Stainless steel (AISI 316L)

EPDM gasket (Shore A 25-30)

PMMA lens with high optical efficiency

Tempered safety glass

IK07

IP66

Class III

0.43 kg

High efficacy COB LED with long time reliability

Single cable entry

-40...50°C

0.2 m of flexible cable

HEPER HQ - HPR Pazarlama A.Ş.
Başkent OSB 22. Cd. No: 2,
Malıköy, Temelli, Sincan, 06909
Ankara, Turkey
+90 312 267 54 30
info@hepergroup.com

HEPER Europe GmbH
Ahornweg 5a, 58675
Hemer, Germany
+49 2372 568 7570
infoEU@hepergroup.com
www.heperlighting.com/de

We reserve the right to change specifications without prior written notice. Edition: 25.11.2025. For current version visit heperlighting.com. All flux ($\pm 7\%$ tolerance) and power values ($\pm 10\%$ tolerance) are derived following appropriate IES, CIE, and applicable standards.

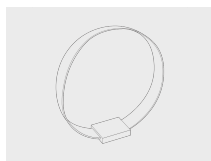
Project name				Type		Quantity	
Date		Note					

LF8040.529-EN-__-__-__-__-CC-36V-250-C3-__-__-__-__

Light distribution	Rated input power	Colour temperature	Control	Product colours
[S] ⁽¹⁾ Spot - 8° [VN] ⁽²⁾ Very narrow - 18° [N] ⁽²⁾ Narrow - 24° [MN] ⁽²⁾ Medium narrow - 36° [M] ⁽²⁾ Medium - 50°	[500] ⁽¹⁾ 8 W [250] ⁽²⁾ 10 W	[927] 2700 K CRI 90 [930] 3000 K CRI 90 [940] 4000 K CRI 90		[HM1]  Black [HM2]  Dark grey [HM3]  Anthracite grey [HM4]  Light grey [HM5]  White [HM6]  Bronze [CC]  Custom colour (Please specify RAL code)
Extras	Accessories (<i>To be ordered separately</i>)	Notes (1) Light distribution [S] is available with Rated input power [500] (2) Light distribution [VN], [N], [MN], [M] is available with Rated input power [250]		
Light output	Mounting accessories			
[BCF] Blue Color Filter	[180901194] Tree belt for SPARK			
[GCF] Green Colour Filter	[160405040] Stake			
[HNY] Honeycomb	[007502121] DALI & On/Off driver within an IP67 box for SPARK			
[OCF] Orange Color Filter	Optical accessories			
[RCF] Red Color 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				

Accessories (To be ordered separately)

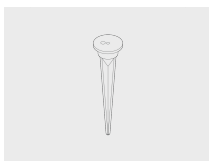
Mounting accessories



Tree belt for SPARK

180901194

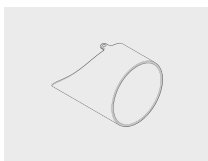
Mounting accessories



Stake

160405040

Optical accessories



Visor for SPARK

101652204

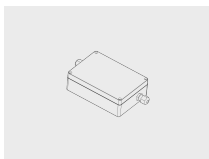
Optical accessories



Snoot for SPARK

101652202

Mounting accessories



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

007502121

Variant code	Light distribution	Luminaire luminous flux	Rated input power	CCT	CRI	Control	BUG rating
LF8040.529-EN-VN-250-927	[VN] Very narrow - 18°	609 lm	10 W	2700K	Ra90		
LF8040.529-EN-N-250-927	[N] Narrow - 24°	589 lm	10 W	2700K	Ra90		
LF8040.529-EN-MN-250-927	[MN] Medium narrow - 36°	624 lm	10 W	2700K	Ra90		
LF8040.529-EN-M-250-927	[M] Medium - 50°	636 lm	10 W	2700K	Ra90		
LF8040.529-EN-VN-250-930	[VN] Very narrow - 18°	671 lm	10 W	3000K	Ra90		
LF8040.529-EN-N-250-930	[N] Narrow - 24°	649 lm	10 W	3000K	Ra90		
LF8040.529-EN-MN-250-930	[MN] Medium narrow - 36°	593 lm	10 W	3000K	Ra90		
LF8040.529-EN-M-250-930	[M] Medium - 50°	701 lm	10 W	3000K	Ra90		
LF8040.529-EN-VN-250-940	[VN] Very narrow - 18°	687 lm	10 W	4000K	Ra90		
LF8040.529-EN-N-250-940	[N] Narrow - 24°	664 lm	10 W	4000K	Ra90		
LF8040.529-EN-MN-250-940	[MN] Medium narrow - 36°	610 lm	10 W	4000K	Ra90		
LF8040.529-EN-M-250-940	[M] Medium - 50°	717 lm	10 W	4000K	Ra90		
LF8040.529-EN-S-500-927	[S] Spot - 8°	394 lm	8 W	2700K	Ra90		
LF8040.529-EN-S-500-930	[S] Spot - 8°	396 lm	8 W	3000K	Ra90		
LF8040.529-EN-S-500-940	[S] Spot - 8°	368 lm	8 W	4000K	Ra90		