SPARK, a versatile product family designed for façade and landscape lighting applications, offers flexibility and adaptability across various fields, thanks to its extensive range of accessories.

Lacivert Restaurant - İstanbul / Türkiye

SPARK

Flexible, Stylish & Multi-functional
Floodlight Family

DESIGN AWARD 2023

heper

CE UK CA IK07 IP66

HEPER's innovative approach ensures optimal optical characteristics, thanks to our "thinking outside the box" philosophy.

Equipped with high efficacy COB LED with long time reliability

5 different light distribution options from very narrow to wide

The anodized aluminum body with a knurled surface enhances thermal management for optimal performance.

Incorporating an easy locking system for precise tuning and aiming.

A 0° to +355° rotatable and 0° to 90° tiltable mechanism enables precise positioning of the light beam.

Rich in accessories like tree straps, wall brackets, and spikes, offering multiple mounting options.

One idea, countless applications.

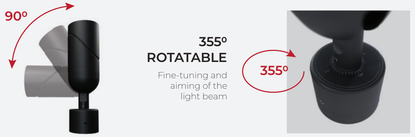
SPARK is a highly flexible and versatile family that came into play for application in façade and landscape lighting. SPARK has a form that integrates and harmonizes with the architecture and looks like a living part of it. The use of a more cylindirical form was generally preferred to remain neutral on a façade, to look natural and to be lost in the architectue.

Lighting products from the SPARK family includes the Bollard, the Stem, the Wall fixture and the spotlight with S,M,L sizes which allow multiple application areas.

SPARK's tiltable mechanism enables precise positioning of the light beam, enhancing flexibility in lighting arrangements. Additionally, its audible click sound provides both auditory and visual cues, facilitating angle adjustments even in low-light conditions.

The minimalistic design, coupled with adjustable tilt angles, allows for precise focusing and direction of the light beam, ensuring perfect adjustment and clear communication of the illuminated area.

The vision for the SPARK family was to offer a comprehensive solution with an extensive range of optical accessories. With options like honeycomb, snoot, and visor, it achieves outstanding optical control and excellent visual comfort. Additionally, the color filter option adds versatility with a spectrum of feasible colors. Beyond optical solutions, its easy locking system for fine-tuning and aiming sets it apart, making it a unique choice for projects.



90° TILTABLE

Tiltable mechanism allows precise positioning

355° ROTATABLE

Fine-tuning and aiming of the light beam

Enhancing Functionality and Ease of Use: SPARK's User Experience and Design

SPARK prioritizes safety and convenience, concealing cables within its projector body or stem version to prevent accidents during landscape maintenance. This design streamlines setup, ensuring SPARK is ready to illuminate outdoor spaces effortlessly.

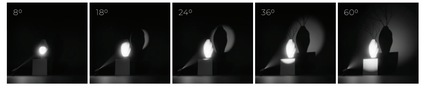
The innovative SPARK STEM elevates adaptability. As your greenery matures, simply adjust the projector along the stem's axis for consistent illumination. One module, endless possibilities.

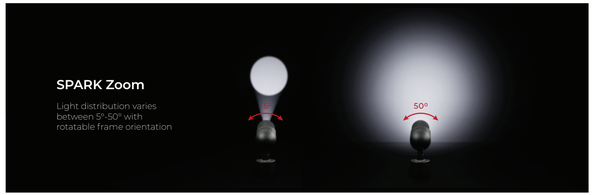
In case of a product failure, the end-user can simply replace the faulty module instead of replacing the entire unit. This approach offers both functionality and flexibility within a single module.

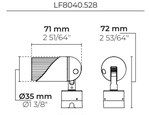
SPARK reflects HEPER's sustainability commitment, crafted from 100% recyclable aluminum with minimal waste production. Its eco-conscious design shines brightly, while the enhanced thermal management system, aided by a textured surface, ensures enduring performance even in tough conditions. With a corrosion-resistant build, SPARK provides worry-free illumination year after year.

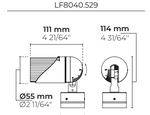
Versatile Lighting Options

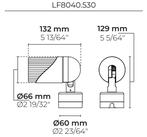
Positioning the light source towards the back controls glare and provides high visual comfort. 5 different light distribution options from very narrow to wide

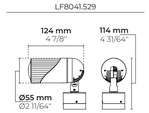


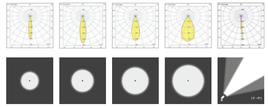












Product code	Product name	Light distribution	Delivered lumens flux	Rated input power	Colour temperature	Control	Weight
LF8040.528-EN	SPARK S	[M] 52°, [MN] 38°, [VN] 16°	220 - 272 lm	4 - 6 W	2700 K CRI 90, 3000 K CRI 80, 3000 K CRI 90	ON/OFF, DALI	0.25 kg
LF8040.529-EN	SPARK	[M] 60°, [MN] 36°, [N] 24°, [VN] 18°, [VN-2] 8°	327 - 727 lm	10 W	2700 K CRI 90, 3000 K CRI 80, 3000 K CRI 90	ON/OFF, DALI	0.43 kg
LF8040.530-EN	SPARK L	[M] 60°, [MN] 35°, [N] 25°, [VN] 15°	1009 - 1345 lm	15 W	2700 K CRI 90, 3000 K CRI 80, 3000 K CRI 90	ON/OFF, DALI	0.82 kg
LF8041.529-EN	SPARK Zoom	[Z] 5°-45°	174 - 215 lm	5 W	2700 K CRI 90, 3000 K CRI 80, 3000 K CRI 90	ON/OFF, DALI	0.43 kg

Extras

Luminaire body options	Mounting options	Mounting options	Light output	Light output	Light output	Light output	Light output	Light output
DPC								
[DPC] Double powder coating	**[PM]** Pole Mount	**[WM]** Wall Mount	**[HNY]** Honeycomb	**[BCF]** Blue Colour Filter	**[GCF]** Green Colour Filter	**[OCF]** Orange Colour Filter	**[RCF]** Red Colour Filter	**[YCF]** Yellow Colour Filter

Accessories (To be ordered separately)

DALI & On/Off driver within an IP67 box for SPARK S	DALI & On/Off driver within an IP67 box for SPARK	DALI & On/Off driver within an IP67 box for SPARK L	DALI & On/Off driver within an IP67 box for SPARK ZOOM	Tree belt for SPARK	Spike	Visor for SPARK	Snoot for SPARK
007502876	007502121	007502121	007502876	180901194	160405040	101652204	101652202

[HM1] Black
[HM2] Dark grey
[HM3] Anthracite grey
[HM4] Light grey
[HM5] White
[HM6] Bronze
[CC] Custom colour (Please specify RAL code)

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