

# BLACK FIRE

## Array LeS technology

TK BF FI01 15-05

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Made in Finland

DAYLIGHT from LeS

### SHINE BRIGHT LIKE A DIAMOND! TRUE COLORS, ENERGY EFFICIENTLY BLACK FIRE - DAYLIGHT from LeS

#### ADJUSTABLE SPOTLIGHT WITH THE WORLD'S BEST COLOR RENDERING INDEX

- Produces light, not heat
- Daylight CCT of 5000K
- Instant ignition
- Maintenance free
- Color Rendering index 98,5
- Versatile optics

Array LeS -innovation produces the best lighting on the market, amazing color rendering index and secures a lifespan of over 200 000 hours.

*BLACK FIRE* product family consists of quality spotlights. We have designed them to enhance the colors and shapes of the lighted surface with a very energy efficient way.

*DAYLIGHT from LES* makes the room feel alive and offers a very pleasant lighting. As an option, we offer almost perfect color rendering index that renders colors very naturally and makes your room stand out.

*BLACK FIRE* Luminaires work with Global Track, Erko and Lumiance -tracks. Our luminaires use aluminium frames and very high quality lense optics.

Light sources are maintenance free, they have a very long lifespan and the innovative design offers a new cost efficient solution for end users.

#### BLACK FIRE - TECHNICAL DATA

	Min	Max
Efficiency	120 lm/W	168 lm/W
Luminous flux		0-4042 lm
Color Temperature (CCT)		5000 K
Color Rendering Index (CRI)		80-98,5
Weight		1 kg
Recyclable		Yes
Recyclable material		100%
Lifespan (Array LES)		
Lifespan of lightmodule	200 000 h	200 000 h
Lifespan of power supply unit	100 000 h	100 000 h



*Lumitar*  
ARRAY LIGHTING TECHNOLOGY FINLAND OY