

LED FLOODLIGHT HELIOS SMD



Technical data

<i>Rated voltage:</i>	176-264V/ 50-60Hz
<i>Power:</i>	10W; 20W; 30W; 50W; 100W; 150W; 200W
<i>LED driver:</i>	Mounting in the body
<i>Colour temperature:</i>	5000-5500K
<i>LED source:</i>	Epistar SMD2835
<i>Colour:</i>	Black
<i>Body:</i>	Aluminium casting
<i>Beam angle:</i>	120°
<i>Colour rendering index:</i>	Ra > 70
<i>Average lifetime:</i>	15 000h
<i>Ambient temperature:</i>	-20°C ÷ +55°C
<i>Protection against dust and moisture:</i>	IP65

Features

- Efficient replacement of traditional halogen and metal-halide floodlights
- Wide distribution of even and stable light
- Economic - low power consumption
- Repeated switch on/off does not affect the fixture lifespan
- Instant light at maximum luminous flux
- Environmentally friendly - no mercury and lead
- No ultraviolet and infrared rays
- Resistant to shock and vibration stable body
- Voltage supply fluctuations do not affect the normal operation of the floodlights

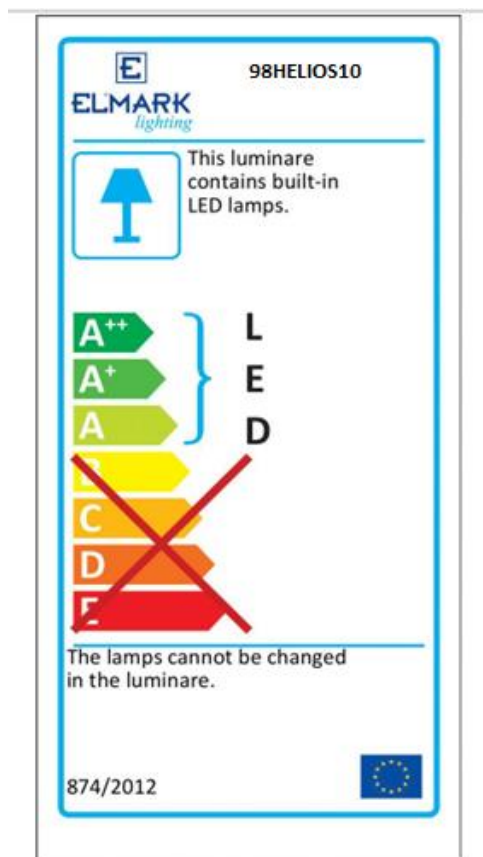
Area of application

- Sports halls
- Commercial areas
- Warehouses
- Production facilities
- Squares
- Parking lots

Variants and Dimensions

Model	Watt	Whole fixture lumens	Colour temp.	Colour body	Size			Catalogue number
	(W)	(lm)	(K)		Length	Width	Height	
HELIOS10	10	800	5000-5500	Black	106	70	36	98HELIOS10
HELIOS20	20	1600	5000-5500	Black	127	88	38	98HELIOS20
HELIOS30	30	2400	5000-5500	Black	161	109	38	98HELIOS30
HELIOS50	50	4000	5000-5500	Black	206	146	38	98HELIOS50
HELIOS100	100	8000	5000-5500	Black	206	146	38	98HELIOS100
HELIOS150	150	10000	5000-5500	Black	400	325	85	98HELIOS150
HELIOS200	200	12000	5000-5500	Black	400	325	85	98HELIOS200

Energy efficiency



Standards

- EN 55015 • EN 61000-3-2 • EN 61000-3-3 • EN 61547 • EN 61347-1 • EN 61347-2-13 • EN 13032-4 • 60598-2-5 •

