

LED FLOODLIGHT ALPHA



Technical data

<i>Rated voltage:</i>	176-264V/ 50-60Hz
<i>Power:</i>	10W; 20W; 30W; 50W; 100W;
<i>LED driver:</i>	Mounting in the body- DC-driver, waterproof
<i>Colour temperature:</i>	5000-5500K
<i>LED source:</i>	Epistar SMD2835
<i>Colour:</i>	White
<i>Body:</i>	Aluminium casting
<i>Beam angle:</i>	120°
<i>Colour rendering index:</i>	Ra≥ 80
<i>Average lifetime:</i>	20 000h
<i>Ambient temperature:</i>	-30°C÷ +65°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*

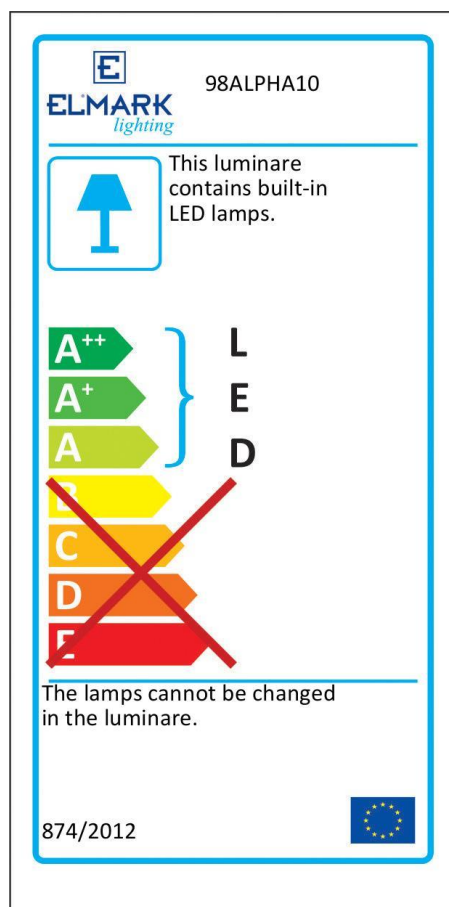
Variants and Dimensions

<i>Model</i>	<i>Watt</i>	<i>Whole fixture lumens</i>	<i>Colour temp.</i>	<i>Colour body</i>	<i>Size</i>			<i>Catalogue number</i>
	<i>(W)</i>	<i>(lm)</i>	<i>(K)</i>		<i>Length</i>	<i>Width</i>	<i>Height</i>	
ALPHA10	10	900	5000-5500	White	123	134	34	98ALPHA10
ALPHA20	20	1600	5000-5500	White	160	179	42	98ALPHA20
ALPHA30	30	2700	5000-5500	White	206	225	47	98ALPHA30
ALPHA50	50	4500	5000-5500	White	254	283	60	98ALPHA50
ALPHA100	100	9000	5000-5500	White	325	350	75	98ALPHA100

Barcodes

3800131196729	98ALPHA10
3800131196736	98ALPHA20
3800131196743	98ALPHA30
3800131196750	98ALPHA50
3800131196767	98ALPHA100

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 •

