

TECHNICAL SPECIFICATION

LED Floodlights – RING



Technical data

- Power: 6W/12W/20W
- Rated voltage: 230V
- Power supply: low-voltage, direct-current device – driver
- LED type: SMD
- Light source: SAMSUNG
- Color temperature: 4000K
- Protection against dust and moisture: IP65
- Housing: aluminum body
- Colour of the housing: grey, black
- Ambient temperature: -40°C ÷ +65°C
- Long life: 30000 hours
- Colour rendering index: Ra>70

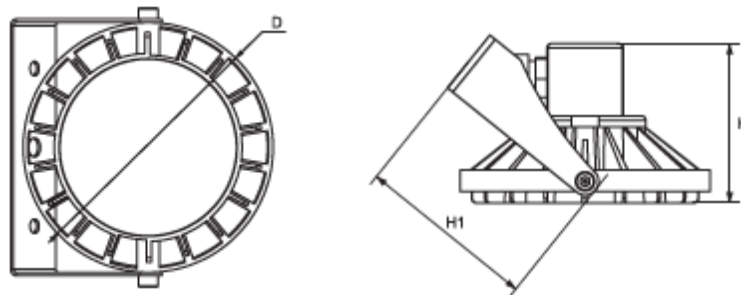
Areas of application

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

Product benefits

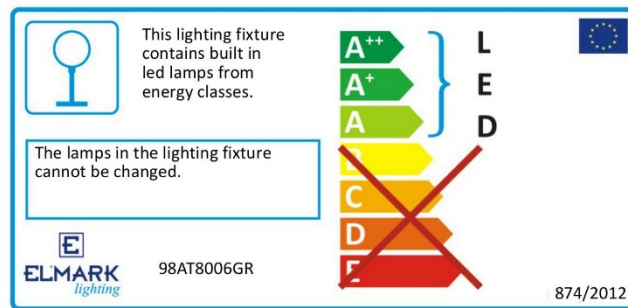
- Efficient replacement of traditional halogen and metal-halide floodlights
- Wide distribution of even and stable light
- Economic - low power consumption
- Repeated switch on/off does not effect the fixture lifespan
- Instant light at maximum luminous flux
- Environmentally friendly - no mercury and 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

Variants and dimensions



Watt	LED chip lumens (lm)	Whole fixture lumens (lm)	Colour temp. (k)	Colour body	Size			Catalogue number	Packing (pcs)
					D	H	H1		
6W	720	480	4000	grey	111	71	74	98AT8006GR	1
6W	720	480	4000	black	111	71	74	98AT8006BL	1
12W	1440	960	4000	grey	111	71	74	98AT8012GR	1
12W	1440	960	4000	black	111	71	74	98AT8012BL	1
20W	2400	1600	4000	grey	150	77	83	98AT8020GR	1
20W	2400	1600	4000	black	150	77	83	89AT8020BL	1

Energy efficiency



Barcodes

Barcodes	Catalogue number
3800131190598	98AT8006GR
3800131190604	98AT8006BL
3800131190611	98AT8012GR
3800131190628	98AT8012BL
3800131190635	98AT8020GR
3800131190642	98AT8020BL

Standards

EN 55015

EN 61000-3-2

EN 61000-3-3

EN 61547

EN 60598-1

EN 60598-2-5

