

## TECHNICAL SPECIFICATION

### HIGH BAYS LUCKY SMD



### LED CHIP PHILIPS

#### Technical data

- Power:
  - LUCKY120SMD – 120W
  - LUCKY180SMD – 180W
  - LUCKY240SMD – 240W
- Nominal voltage: 220-240V AC
- Power supply: low-voltage, direct-current device – Waterproof driver
- LED type: SMD
- Light source: PHILIPS
- Luminous flux:
  - LUCKY120SMD - 13200lm
  - LUCKY180SMD - 19800lm
  - LUCKY240SMD – 264000lm
- Color temperature: 5500K
- Protection against dust and moisture : IP65
- Housing: aluminum
- Colour of the housing: black
- Beam angle: 120°
- Long life: 50000 hours
- Colour rendering index: Ra≥80
- Ambient temperature: -30°C ÷ +65°C

### Areas of application

- Commercial
- Sports buildings
- Warehouses
- Production halls

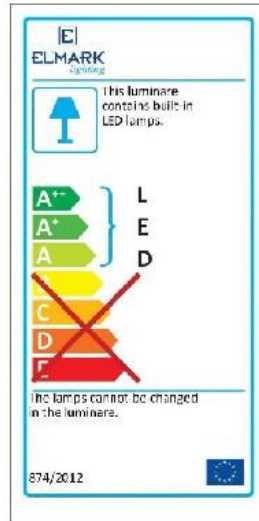
### Product benefits

- Produced for Industrial usage - with replaced modules, easy and reliable service
- Wide distribution of homogenous, highly efficient 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 fixture

### Dimensions

Model	Watt	Whole fixture lumens (lm)	Colour temp. (k)	Colour body	Size		Catalogue number	Packing (pcs)
					Diameter	Height		
LUCKY120SMD	120W	13200	5500	Black	400	120.3	98LUCKY120SMD	1
LUCKY180SMD	180W	19800	5500	Black	460	170.3	98LUCKY180SMD	1
LUCKY240SMD	240W	26400	5500	Black	500	180	98LUCKY240SMD	1

## Energy efficiency



## Standards

EN 55015  
EN 61000-3-2  
EN 61000-3-3  
EN 61547  
EN 60598-1, EN 60598-1  
EN 13032-4

