## **TECHNICAL SPECIFICATION**



# LED HIGH BAY





## **Technical data**

Rated voltage:	220-240V/ 50-60Hz		
Power:	120W; 180W; 240W;		
Power supply:	low-voltage, Meanwell driver-mounted in the body		
Colour temperature:	5500K		
LED type:	SMD		
LED source:	Philips		
Colour of housing:	Black		
Gear box:	Aluminium + PC		
Beam angle:	120°		
Colour rendering index:	Ra> 80		
Average lifetime:	50 000h		
Ambient temperature:	-30°C÷ +65°C		
Protection against dust and moisture:	IP65		

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#### Features

- Produced for Industrial usage with replaced modules, easy and reliable service
- Wide distribution of homogenious, 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

#### Area of application

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

#### Variants and Dimensions

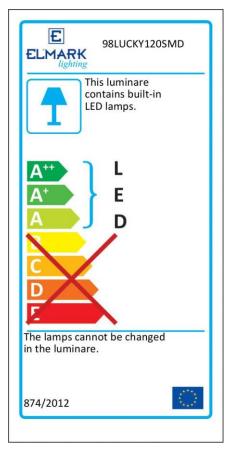
Watt	Whole fixture lumens	Colour temp.	Colour body	Siz (mi		Catalogue number
(W)	(lm)	(K)		Diameter	Height	
120	13200	5500	Black	400	120.3	98LUCKY120SMD
180	19800	5500	Black	460	170.3	98LUCKY180SMD
240	26400	5500	Black	500	180	98LUCKY240SMD

# **TECHNICAL SPECIFICATION**



Barcodes				
3800131201683	98LUCKY120SMD			
3800131201690	98LUCKY180SMD			
3800131204974	98LUCKY240SMD			

### 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 •

