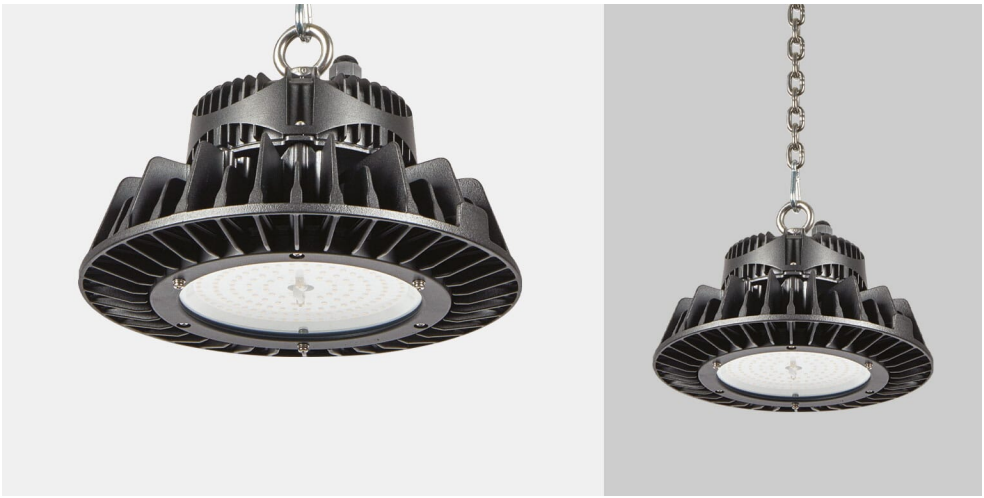
High bay specification sheet



Springbok 150W

High bay, highly efficient up to 150lm/W, 3-in-1 dimmable as standard

Features

IK rating	IK08
IP rating	IP65
Dimmable Option	Yes
LED Lifetime	50,000h L80
CRI	80 Ra
SDCM	5 SDCM
Emergency Option	Yes
Driver Rated Wattage	150W

Installation information

Install Connector Type	Flying lead
Inrush Current	45A 0.6ms
Construction Material	Magnesium alloy tempered glass eyelet SS304
Weight	100W - 2.70Kg 150W - 3.70Kg 200W - 4.20Kg
Maximum Ambient Temperature	-40°C to +50°C
UK Building Regulations	Part P
Electric Class (1, 2, 3)	1

Photometrics @ 25°C

	Finish	W	Colour	Beam	lm	lm/W	EM
HB15040	Black	150W	4000K	120°	21750	145	-
HB15040E	Black	150W	4000K	120°	21750	145	650
HB15040EC	Black	150W	4000K	120°	21750	145	900
HB15040EA	Black	150W	4000K	120°	21750	145	650

Wiring information

Cable / Flying Lead	2m H05RN-F 3x1.0mm² Ø7mm
Type of Wiring Required	Parallel

Accessories

HBA60	Reflector 60° - Aluminium, natural finishing	Sold Separately
HBA90	Reflector 90° - Aluminium, natural finishing	Sold Separately
HBA70	Refractor 70° - Polycarbonate, translucent	Sold Separately
HBADP	DALI to PWM Converter	Sold Separately
HBASDHS	Microwave & Daylight Harvesting Sensor	Sold Separately
HBASDHSRC	Microwave & Daylight Harvesting Sensor Controller	Sold Separately
JB3	Waterproof junction box comprising of 1 input and 1-3 outputs	Sold Separately

collingwood

01604 495 151
collingwoodlighting.com

collingwoodled

/collingwoodlighting

collingwoodlighting

Guarantee

5 years, 2 year on-site guarantee

Features & benefits

High efficacy of 145lm/W

Very light weight 2.7kg for easy installation

Emergency option available

Black magnesium alloy design for excellent heat dissipation

Robust so can withstand tough environments

Dimmable 1-10V, resistor and PWM

Surge protection 4KV

Self-Test Emergency with dual colour Green/Red LED indicator

Self-Test: Initial 24h charge/discharge cycle - Weekly components test - Half-year battery duration test

Light source energy efficiency: A to G — E

Beam angle: 120°