

HIGH BAY SPECIFICATION SHEET



**COLLINGWOOD
LIGHTING**

01604 495 151
collingwoodlighting.com

- @collingwoodLED
- /collingwoodlighting
- collingwoodled

Springbok

140lm/W, 1-10V dimmable as standard

FEATURES

Wattage	100W 150W 200W
IP rating	IP65
IK rating	IK08
Dimmable	1-10V
Input	100-277 V- Surge protection 4KV
LED Lifetime	50,000h L70 B10
SDCM	5SDCM
Flicker Free	Yes
Emergency version available	No

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
Building regulations	Part P
Electric Class (1, 2, 3)	1

GUARANTEE / WARRANTY

5 year extended guarantee

FEATURES & BENEFITS

Black magnesium alloy design for excellent heat dissipation

Robust and can withstand tough environments

A range of accessories available

140lm/W

IP65

1-10V dimmable as standard

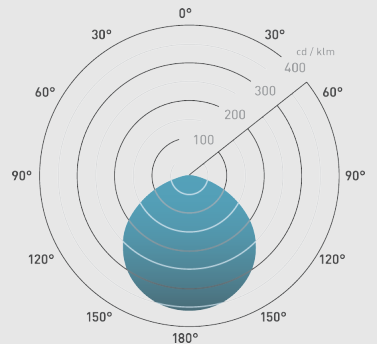
5-year warranty

Surge Protection 4KV

PHOTOMETRICS @ 25°C

Partcode	Finish	Feature I	Colour	Beam angle	CRI	lm	lm/W	lx @ 1m
HB10040	Black	100W	4000K	120°	>80Ra	14000	140	5030
HB15040	Black	150W	4000K	120°	>80Ra	21000	140	7545
HB20040	Black	200W	4000K	120°	>80Ra	28000	140	9909

Beam angle: 120°



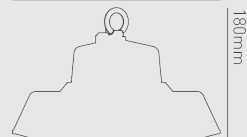
WIRING INFORMATION

Cable / Flying Lead	2000mm H05RN-F 3x1.0mm ² Ø7mm
Type of Wiring Required	Parallel

ACCESSORIES

HBA60	High Bay Accessory - 60° reflector	Sold Separately
HBA90	High Bay Accessory - 90° reflector	Sold Separately
HBAS	High Bay Accessory - Microwave sensor	Sold Separately
HBA70	High Bay Accessory - 70° refractor	Sold Separately

Ø245mm



This luminaire contains built-in LED lamps.

The lamps cannot be changed in the luminaire.

A+
A
C
D
F

LED

COLLINGWOOD 874/2012