

135lm/W High efficacy of 135lm/W

Sensor kit includes junction box and counter weight

EM Emergency option available

GenBay

Ultra-slim and lightweight highbay for lighting general applications

Features

IP rating	IP65
IK rating	IK08
CSP Switchable	Single CCT
Sensor Option	On-Off Microwave sensor & daylight switching available
Dimmable Option	No
LED Lifetime	L70 50,000h
Colour Rendering Index	CR>80
Colour Consistency	SDCM6
Emergency Option	Yes, using converter

Installation Information

Input	220-240V AC
Maximum Ambient Temperature	-30°C - 40°C
Weight	0.82 - 1.12 - 1.5kg
Inrush Current	10A 100us
Construction Material	Aluminium ADC12
SELV	No
Electric Class (1, 2, 3)	1
Install Connector Type	Flying lead
UK Building Regulations	Part P & L
Mounting Options	Jack Chain or Rod Mount

Guarantee

Warranty	3 years
Battery Warranty	3 years
On-Site Warranty	2 years

Features & benefits

- Economical high bay for fast return on investment
- Easy to add microwave sensor kit includes junction box and counter weight
- On/off control with time delay and daylight switching (8-15 metres max)
- Ultra slim and light weight highbay for easy handling
- Pre-wired with 1.0m H05RN-F 3x1.0mm² Ø7mm
- Suitable for jack chain, M10 drop rod or catenary wire suspension
- IK08 for robust impact protection

Photometrics @ 25°C

Product Code	Finish	Type	W	Colour	Beam	lm	lm/W	Energy
HBGIN40	Grey	On-Off	100W	4000K	110°	13500	135	
HBG2N40	Grey	On-Off	150W	4000K	110°	19500	130	
HBG3N40	Grey	On-Off	200W	4000K	110°	26000	130	

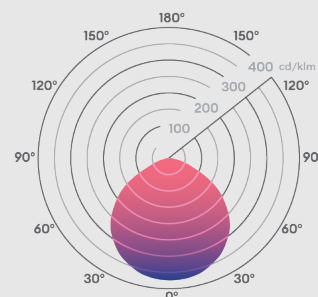
Wiring Information

Cable / Flying Lead	Pre-wired with 1.0m H05RN-F 3x1.0mm ² Ø7mm
Type of Wiring Required	Parallel
Series / Parallel	Parallel

Accessories

HBGMWS	Microwave sensor kit inc junction box and counterweight	Sold Separately
HBGREF1015	UGR22 Refractor for 100/150W	Sold Separately
HBGREF1520	UGR22 Refractor for 150/200W	Sold Separately
HBGEMC1MS	Emergency conversion kit	Sold Separately

Beam angle: 110°



Ø240mm		48mm	HBGIN40
Ø285mm		48mm	HBG2N40
Ø315mm		48mm	HBG3N40