



GENBAY

Ultra-slim and lightweight highbay for lighting general applications

FEATURES

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

INSTALLATION INFORMATION

Input	220-240V AC	
Maximum Ambient Temperature	-30°C - 40°C	
Weight	0.82kg - 1.12kg - 1.5kg	
Inrush Current	10A 100us	
Construction Material	Aluminium ADC12,	
Construction Material	Polycarbonate Diffuser	
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 Mou		
Power Factor	0.984	

PHOTOMETRICS @ 25°C

Product code	Finish	Туре	w	Colour	Beam	lm	lm/W	Energy
HBG1N40	Grey	On-Off	100W	4000K	110°	13500	135	A G E
HBG2N40	Grey	On-Off	150W	4000K	110°	19500	130	A E
HBG3N40	Grey	On-Off	200W	4000K	110°	26000	130	A G E

WIRING INFORMATION

Cable / Flying Lead	Pre-wired with 1.0m H05RN-F 3x1.0mm² 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	Manual & Self-Test Switchable Emergency Converter	Sold Separately



LIGHTING INNOVATION



High efficacy of 135lm/W



Sensor kit includes junction box and counter weight



Manual/Self-Test Emergency

WARRANTY

Warranty

Battery Warranty

On Site Warranty

FEATURES & BENEFITS

Economical high bay for fast return or 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

catenary wire suspension

IK08 for robust impact protection

IP65 both luminaire and emergency pack

