

GENBAY

Ultra-slim and lightweight highbay for lighting general applications

FEATURES

IP rating	IP65
IK rating	IK08
CSP Switchable	Single CCT
Samaan Onting	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 Mount
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 E
HBG2N40	Grey	On-Off	150W	4000K	110°	19500	130	A E
HBG3N40	Grey	On-Off	200W	4000K	110°	26000	130	A E

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 HBGEMC1MS Microwave sensor kit inc junction box and counterweight Manual & Self-Test Switchable Emergency Converter Sold Separately Sold Separately



LIGHTING INNOVATION



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High efficacy of 135lm/W

Sensor kit includes junction box and counter weight



Manual/Self-Test Emergency

WARRANTY

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

FEATURES & BENEFITS

conomical high bay for fast return on
nvestment
asy to add microwave sensor kit includes
Inction box and counter weight
Dn/off control with time delay and daylight witching (8-15 metres max)
lltra slim and light weight highbay for easy andling
re-wired with 1.0m H05RN-F 3x1.0mm² Ø7mm
uitable for jack chain, M10 drop rod or atenary wire suspension
<pre><08 for robust impact protection</pre>
265 both luminairo and omorgonov pack

<u>Ø240mm</u>	
	HBG1N40
<u>0285mm</u>	
	HBG2N40
Ø315mm	
	HBG3N40
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