Colour Switchable between 3000K and 4000K

Wattage Switchable from 60W to 240W

150lm/W High efficacy of 150lm/W

GUARANTEE

Warranty: 5 years
Battery Warranty: 5 years
On-Site Warranty: 2 years

BENEFITS

110x55° beam angle optimised to light racking aisles

IK07 for high protection against impact

Choice of PIR, microwave and daylight control options saves energy and takes just seconds to fit

Mounting options for jack chain suspension, M10 or M20 fixing to busbar and surface mount

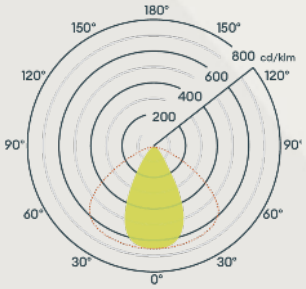
Compact and lightweight, our product can be held in one hand and installed by a single person

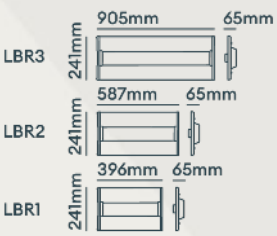
Quick access to LiFePO4 battery compartment for simple replacement

Removeable driver for easy maintenance

For emergency version use Bolt-on converter's

BEAM (°): 110X55















RACKBAY CSP 60-100W

Colour & wattage switchable low/high bay suitable for mounting between 3 and 14 metres high

FEATURES	
Impact Strength	IK07
IP Rating	IP20
Colour Flexibility	Switchable CCT
Dimmable	0-10V,DALI-2,Casambi
Input	220-240V AC
LED Life	L70 100,000h
CRI	CRI>80
SDCM	SDCM5
Emergency Option	Manual-Test,Self-Test

INSTALLATION INFORMATION	
Install Connector Type	Flying lead
Inrush Current	100A 220uS
Construction Material	Aluminium, PC
Ambient Temperature	-30-50°C
SELV	No
Building Regulations	Part P & L
Mounting Options	Ceiling,Suspended
Electric Class	I

PHOTOMETRICS @ 25°C

Product Code	Finish	Type	W	Colour	Beam (°)	lm	Lm/W	Energy
LBR1D	White	DALI-2	100W	3000K	110x55	14500	145	
				4000K		15000	150	
LBR1V	White	0-10V	60W	3000K	110x55	8700	145	
				4000K		9000	150	
			80W	3000K		11600	145	
				4000K		12000	150	
			100W	3000K		14500	145	
				4000K		15000	150	

Default Settings: 4000K colour temperature, 100W power consumption. Energy rating is a reflection of the LED light source.

WIRING INFORMATION	
Type Of Wiring Required	Parallel
Power Cable	3-Core 1m flying mains cable

ACCESSORIES	
HBPIR	Passive infra-red motion sensor with daylight threshold switch
HBPIRDLD	Passive infra-red motion sensor with daylight harvesting photocell
HBMWS	Motion sensor with daylight threshold switch (8-15m)
EMBOLTMRACK	3 hour emergency conversion pack, rack optic, self or manual test
EMBOLTSRACK	3 hour emergency conversion pack, rack optic, self or manual test
EMBOLTMOPEN	3 hour emergency conversion pack, open area, manual test
CASZHAGAMW	PIR+Daylight Sensor White up to 12m
CASZHAGASW	Wireless Node White up to 12m