

PowerBay Round

High Efficacy High Bay





Project Name _____

Luminaire Ref _____

Date _____

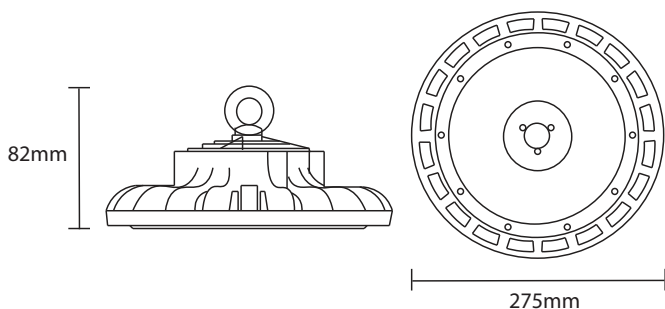
PowerBay Round - Suspended

PowerBay Round delivers ultra high efficacy of 190lm/W, has selectable wattage and a dimmable 0-10V driver. A plug-in microwave sensor is fast and easy to deploy, with remote control setup. Available in 4000K and 6500K, with refractor & reflector accessories as well as two self-test emergency kit options.

Product Details

Mains Voltage (V)	120-277V	Mains Frequency (Hz)	50-60 Hz	Power Factor	>0.95	Body	Aluminium
Warranty	7 Years	CRI (Ra)	>80	Binning (SDCM)	3	Optics	Polycarbonate
LED Lifetime	50,000hrs L70 B50	Operating Temp (C°)	-40° to 50°	Ingress Protection	IP65	IK Rating	IK08

Dimensional Drawing



Technical Specification

120W

CCT (K)	System Output (LLM)	System Power (W)	Efficacy (LLM/W)
4000	24150	120	201.25
6500	24155	120	201.29

150W

CCT (K)	System Output (LLM)	System Power (W)	Efficacy (LLM/W)
4000	29294	150	195.29
6500	28919	150	192.79

200W

CCT (K)	System Output (LLM)	System Power (W)	Efficacy (LLM/W)
4000	38014	200	190.07
6500	38627	200	193.13

Please note that all of the above technical data is based on standard luminaire, any data with regards to reflector/ refractors please contact sales.

Code Builder

Model	CCT	Power	Control	Emergency	Sensors	Accessories
PWBR	4000 (40) 6500 (65)	120/150/200 (W)	0-10V (DIM)	Self-Test (EMST)	Microwave (MW) PIR with Daylight (PIR)	Aluminium Refractor (AR) Mounting U Bracket (MB) Polycarbonate Refractor (PR) Polycarbonate Refractor with Lens (PRL) Sensor Remote Control (RC)

Please note: Specification values may change due to rapid development of lighting technology. All performance data is taken at an ambient temperature of +25°C. Data may be rounded up/down for illustrative purposes. We reserve the right to amend or change details without prior notification.