

Galaxy

A decorative High Bay luminaire available in a range of colours and outputs. It can be supplied with a wide range of control options for further energy savings. Emergency Lithium batteries as standard



Features

- Integral emergency and control options
- DALI dimmable option
- Bespoke RAL colours available
- IP20 as standard
- 100° and 75° Lens options
- LiFeP04 as standard
- Die-cast aluminium body
- 22K, 27K, 3K, 4K, 5K, 65K LEDs

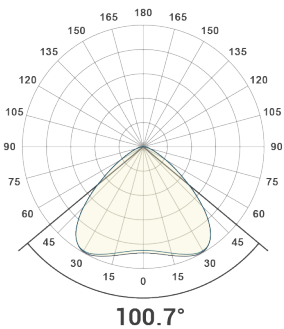
Applications

- Food-Processing
- Industry
- Manufacturing
- Retail
- Warehouse

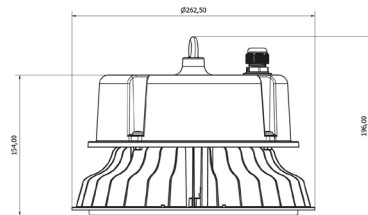
Options and Accessories

- EMFL** EM LiFePO4 (4W)
- EMFLST** EM SELFTTEST LiFePO4 (4W)
- EMFLP** EM PRO LiFePO4 (4W)
- EML9** EM LiFePO4 (9W)
- PIR** Remote Programmable PIR
- PIR-DD** Programmable PIR (DALI / Daylight Harvesting)
- PIRW** Long Range PIR for Wireless Version
- 75D** 75° Lens Option
- WH** White Option (Spun Metal) Reflector
- CLR** Clear Acrylic Reflector

Photometric



Dimensions



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Technical Details

Part No.	Description	Power (W)	Luminaire Lumens	LI/cW
GXY-85-100D-4K	Decorative Highbay Luminaire 100°	85	12,965	152.5
GXY-110-100D-4K	Decorative Highbay Luminaire 100°	110	16,392	149.0
GXY-165-100D-4K	Decorative Highbay Luminaire 100°	165	23,435	142.0

Additional Information

Body Material	Diffuser Material	Housing Colour	Mounting Type	CCT Offering	CRI	SDCM	UGR Rating	Dimmable	Dimming Method
Die cast Aluminium	Polycarbonate	RAL9004	Suspended	22K, 27K, 3K, 4K, 5K, 65K	80+	3 step Macadam Ellipse	N/A	Available	SwitchDIM/DALI

IP Rating	IK Rating	Operating Temperature (°C)	L/B value ^{*A}	Terminal Information	Warranty	Weight (kg)
IP20	IK08	-20° + 40°	60K+ L90/B10	2.5mm Push connector	5 Year warranty 1 year parts and Labour Inclusive	2.1

Example Code

Standard Part No.	Description	Addon Suffix	Suffix Description
GXY-85-100D-4K	85W Decorative Highbay Luminaire 100°	DD	SwitchDIM/DALI

Final Part No.	Description
GXY-85-100D-DD-4K	85W Decorative Highbay Luminaire 100° SwitchDIM/DALI 4000K

*A: L/B value based on T_a25°C operating temperature, standard operation of luminaire within stated parameters. For specific detail please contact info@powerlitefitz.co.uk

Please contact info@powerlitefitz.co.uk for the Inrush current (A) & No.Per 10A breaker.