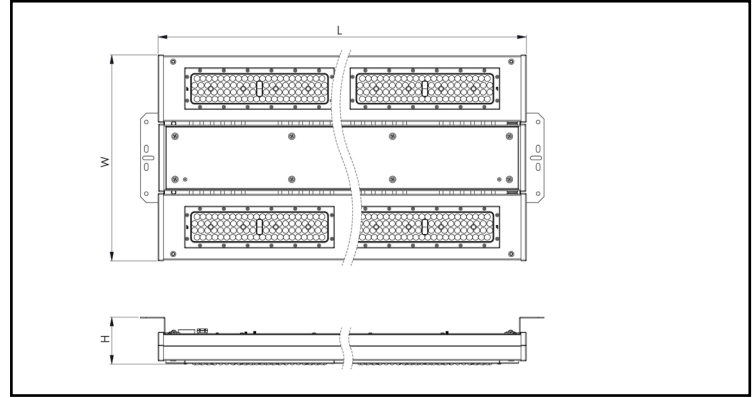


Joyner

Joyner is a high-efficiency LED high-bay luminaire delivering up to 189lm/W, ideal for large-scale industrial and commercial spaces. Built for durability with IK08 or IK10 protection when fitted with a protective grid, it offers a range of sizes, wattages, and beam angles for tailored performance. Suitable for surface mounting or suspension, Joyner combines exceptional energy savings with robust design for demanding environments.



Luminaire

- Beam Angle-** 30°x65°, 40°x40°, 60°x60°, 75°x75°, 90°x90°, 120°x120°
- UGR-** ≤22 (up to 75° beam angle)
- Construction-** Aluminium housing with impact resistant lenses and a silicone gasket
- Colour Finish Options-** White, Custom RAL
- IP/IK Rating-** IP65 / IK08 (IK10 with protective cage)
- Working Temperatures-** -20...+40 °C
- Warranty-** 5 years

- Control Options-** On/Off, DALI, Smart Sensor, Bluetooth
- Mounting Options-** Surface Mounted, Suspended

Light Source

- Colour Temperature-** 3000K, 4000K
- SDCM-** 3
- CRI-** 80+
- Lifetime-** 100,000hrs
- L Value-** L80/B10 @ 100,000hrs

Power

- Input Supply-** 220-240V, 0/50-60Hz
- Power Factor-** >0.95
- Efficacy-** Up to 189lm/W
- Energy Rating-** B

Lumen values shown are based on 3000K with a 40°. Performance may vary with other specifications.

Dimensions (mm)	435 x 343 x 78					645 x 343 x 78				945 x 343 x 78		
Wattage	39.1W	44.8W	56.8W	68.2W	80.4W	87.7W	111.1W	134.8W	159.2W	166.6W	202.3W	238.8W
Lumen Output	6708lm	7593lm	9412lm	11206lm	12985lm	15187lm	18825lm	22412lm	25969lm	28237lm	33619lm	38953lm

Product Code Builder

	/		/		/		/		/		/	
Product Name JOY= Joyner		Length 435= 435mm 645= 645mm 945= 945mm		Wattage 39.1W= 39.1W 44.8W= 44.8W 56.8W= 56.8W 68.2W= 68.2W 80.4W= 80.4W 87.7W= 87.7W 111.1W= 111.1W 134.8W= 134.8W 159.2W= 159.2W 166.6W= 166.6W 202.3W= 202.3W 238.8W= 238.8W		CCT 30K= 3000K 40K= 4000K		Beam Angle 30x65= 30°x65°, 40= 40°x40° 60= 60°x60° 75= 75°x75° 90= 90°x90° 120= 120°x120°		Control DIM= Mains Dim DALI= DALI Dim SS= Smart Sensor PIR= Presence Detector BTC= Bluetooth		Emergency EM3= 3hr Emergency EM3ST= Self Test EM3DALI= 3hr DALI Emergency EM3BTC= Bluetooth Mesh