

LINEAR Galaxy Highbay



INDOOR SERIES



PRODUCT OVERVIEW

The **ALTSA Linear Galaxy Highbay** is designed to save 50% of light that is lost on the top shelves than the other Linear Highbays.

The **ALTSA Linear Galaxy Highbay** uses CREE 3030 LED chip sets and a TUV driver.

Quality comes standard...



Hours
LIFESPAN



IP54
INDOOR



Low
MAINTENANCE



Year
WARRANTY



Product
CERTIFICATION

APPLICATIONS		CONSTRUCTION DETAILS	
Industrial Areas	Workshops	Aluminium Housing	IK08 Impact Resistance
Commercial Areas	Store Rooms	IP54 Ingress Protection	PC Lens
Warehouses	Logistic Centres	White,Black,Silver Finish	
FEATURES			
High Reliability LED Chipsets		Beam Angle: 25°/30°x90°/80°x110°	
High Reliability Power Supply		Light Weight	
Life Expectancy >50,000hrs		CRI >80	
5 Year Warranty		Easy Installation	
Certified ETL, CETL, DLC, CE, Rohs		Glare Index: UGR 22	

Linear Galaxy Highbay | Technical Data

MODEL No.:	POWER (W)	LUMEN (lm/W)	BEAM ANGLE	SIZE (mm)	VOLTAGE (V)	LED TYPE CREE
HBY/GAL/60/*/**/****	60	170	25°/30°x90°/80°x110°	577x150x55.2	100-277	CREE 3030
HBY/GAL/80/*/**/****	80	170	25°/30°x90°/80°x110°	577x150x55.2	100-277	CREE 3030
HBY/GAL/100/*/**/****	100	170	25°/30°x90°/80°x110°	577x150x55.2	100-277	CREE 3030
HBY/GAL/100/*/**/****	100	170	25°/30°x90°/80°x110°	862x150x55.2	100-277	CREE 3030
HBY/GAL/120/*/**/****	120	170	25°/30°x90°/80°x110°	862x150x55.2	100-277	CREE 3030
HBY/GAL/150/*/**/****	150	170	25°/30°x90°/80°x110°	862x150x55.2	100-277	CREE 3030
HBY/GAL/120/*/**/****	120	170	25°/30°x90°/80°x110°	1148x150x55.2	100-277	CREE 3030
HBY/GAL/150/*/**/****	150	170	25°/30°x90°/80°x110°	1148x150x55.2	100-277	CREE 3030
HBY/GAL/200/*/**/****	200	170	25°/30°x90°/80°x110°	1148x150x55.2	100-277	CREE 3030
HBY/GAL/250/*/**/****	250	170	25°/30°x90°/80°x110°	1148x150x55.2	100-277	CREE 3030

* **Beam Angel:** 18° (018) / 25° (025) / 30x90° (309) / 60x110° (610) / 80x110° (810)

** **Colour Temperature:** 2000 (02) / 3000 (03) / 4000 (04) / 6000 (06)

*** **Length:** 577mm (05) / 862mm (08) / 1148mm (14)

**** **CRI:** >80

MECHANICAL DATA

Lamp Description:	Philips 3030
Sizes:	577x150x55.2 862x150x55.2 1148x150x55.2 1434x150x55.2
Operating Temperature:	-20°C ~ 50°C
Housing Material:	Aluminium
Lens Material:	PC
Housing Finish:	White/Black/Silver
IP Rating:	IP54
Impact Resistance:	IK08

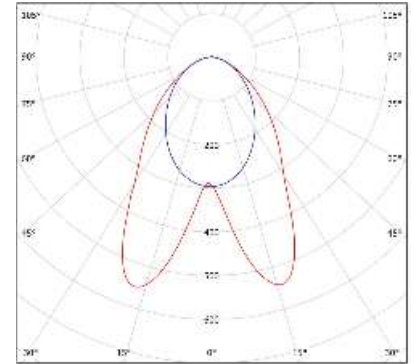
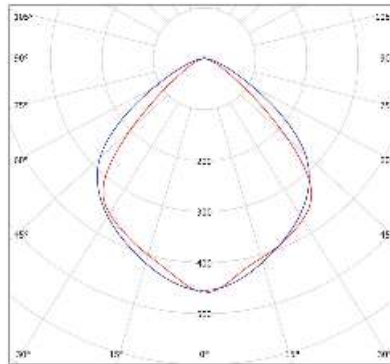
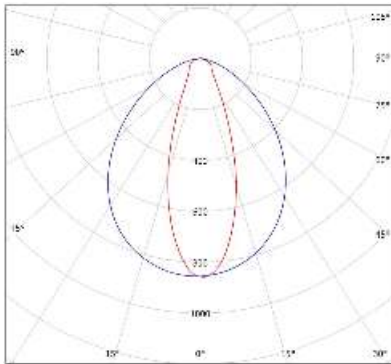
ELECTRICAL DATA

FEATURES		
Driver:	Turefull	EMC Applicable
Electrical Class:	Class 1	DALI Control
Nominal Voltage Range:	100 - 277 VAC	1-10V Control
Power Factor:	>0.95	Motion Sensor
THD:	12%	Glare Index UGR 22
Surge Protection:	Standard 1000V- Optional 3000V	
Battery Backup:	20% 30 - 90 Minutes	
Photocell:	External	
Cable Entry:	Bottom	
Mounting Bracket:	Mild Steel	

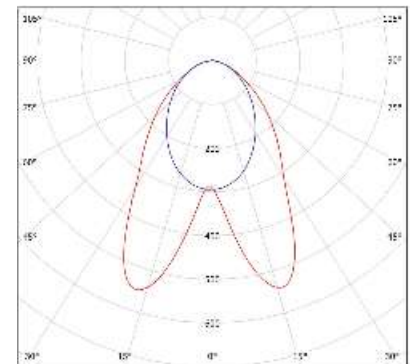
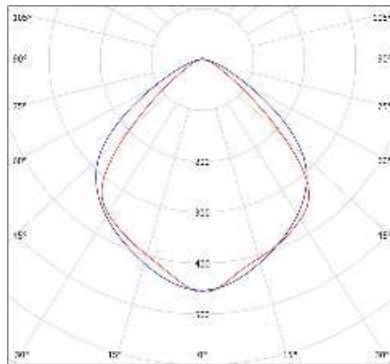
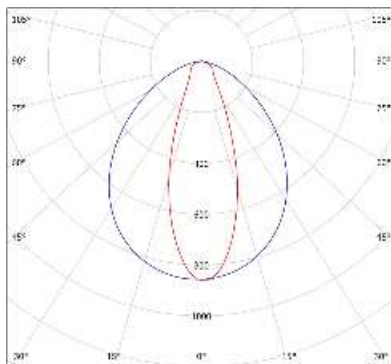
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ILLUMINATION DATA

MB577GE



MB862GE



MB114GE

