RHINO
Floodlight

Outdoor SERIES

ALTSA

PRODUCT OVERVIEW

With **ALTSA Rhino Flood Light**, you can have a floodlight that is affordable and highly versatile,
it can also
withstand any kind of weather conditions. It is equipped with a meanwell power supply and a Phillips or
osram LED chipsets.This floodlight is extremely effective in keeping the chipset temperature to an absolute
minimum, thereby ensuring maximum life time.

The **ALTSA Rhino Floodlight** has an expected lifespan of > 50, 000 hours. Installation is easy and the luminaire requires very little maintenance. Multiple beam angles are available which makes this

Quality comes standard...

50 000 Hours LIFESPAN	IP66 OUTDOOR	Low MAINTENANCE	5 Year WARRANTY	Product CERTIFICATION

APPLICATIONS		CONSTRUCTION DETAILS	
Industrial Areas	Workshops	Die-Cast Aluminium	IP66 Ingress Protection
Commercial Areas	Store Rooms	PC Lens	IK08 Impact Resistance
Warehouses		UV-Anti Lens	Powder Coating

FEATURES	
Water, Dust, Damp & Pressure Proof	UGR 22 Glare Rate
High Luminous Efficiency (120lm/W)	CRI: >80
Excellent heat dissipation	Input Voltage: 100-277VAC
Easy Installation	Power Factor: >0.95
Warranty: 5 Years	Various Beam Angles

Rhino Floodlight

TECHNICAL DATA

MODEL No.:	POWER (W)	LUMEN (lm/W)	BEAM ANGLE	CCT (K)	CRI	SIZE (MM)	LED (QTY)	LED HEADS
FLD/RF/35	35	120/150	30°/60°/90°/80°x140°	3000-6000	>80	----------------	48PCS	1
FLD/RF/50	50	120/150	30°/60°/90°/80°x140°	3000-6000	>80	----------------	48PCS	1
FLD/RF/75	75	120/150	30°/60°/90°/80°x140°	3000-6000	>80	----------------	96PCS	2
FLD/RF/100	100	120/150	30°/60°/90°/80°x140°	3000-6000	>80	310x365x60	96PCS	2
FLD/RF/150	150	120/150	30°/60°/90°/80°x140°	3000-6000	>80	310x365x60	144PCS	3
FLD/RF/200	200	120/150	30°/60°/90°/80°x140°	3000-6000	>80	420x365x60	192PCS	4
FLD/RF/300	300	120/150	30°/60°/90°/80°x140°	3000-6000	>80	695x385x65	192PCS	6
FLD/RF/400	400	120/150	30°/60°/90°/80°x140°	3000-6000	>80	695x435x65	384PCS	6

* **Beam Angle:** 30° (030) / 60° (060) / 90° (090) /80°x140° (814)

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

Emergency Back-up Option Available on 75W, 100W, 150W, 200W, 300W.

Emergency Back-Up Time = 90 minutes at 20% Power

MECHANICAL DATA

Lamp Description:	Philips 3030			
Operating Temperature:	-20°C ~ 50°C			
Housing Material:	Die-Cast Aluminium			
Lens Material:	PC With UV ANTI LENS Protection With IK08 Impact Resistance			
Housing Finish:	Die Cast			
IP Rating:	IP66			
Mounting Configuration:	Suspended			
Glare Rate:	UGR 22			
Type Sizes:	310x365x60	365x365x60	420x365x60	420x730x60
Weight	4.5kg	5kg	6kg	12kg

ELECTRICAL DATA

		FEATURES
Driver:	MeanWell	EMC Applicable IEC61000/EN55015
Electrical Class:	Class 1	Motion Sensor
Nominal Voltage Range:	100 - 277 VAC	DALI Control
Power Factor:	>0.95	1-10V Control
THD:	15%	Triac Dimmable
Surge Protection:	4KV-6KV	Stainless and Mild Steel Mount Bracket
Battery Backup:	20% 30 - 90 Minutes	
Photocell:	External	
Cable Entry:	Bottom	