

# EXPLO Rhino Ex



## EXPLOSION PROOF SERIES



## PRODUCT OVERVIEW

The **ALTSA Rhino Flood Light** is a very versatile and affordable floodlight, designed to withstand extreme weather conditions whilst delivering a powerful punch for its size. Equipped with a Meanwell power supply and Phillips or Osram LED chipsets and 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 > 100, 000 hours. Installation is easy and the luminaire is virtually maintenance free. Multiple beam angles are available which makes this luminaire suitable for almost any application.

The **ALTSA Rhino Floodlight** is suitable for explosive gas environments: Group IIA, IIB, IIC. Can be used in Zone1, Zone2, Zone21, Zone22 hazardous areas

Quality comes standard...



Hours  
LIFESPAN



IP66  
Outdoor



Low  
MAINTENANCE



Year  
WARRANTY



Product  
CERTIFICATION

## APPLICATIONS

Industrial Areas	Workshops
Commercial Areas	Store Rooms
Warehouses	Logistic Centres

## FEATURES

Ex eb mb IIC T6 IP65	Lifespan: >100, 000hrs
SANS (IEC) 60079-0	CRI: >80
SANS (IEC) 60079-1	Input Voltage: 100-277VAC
SANS (IEC) 60079-31	Power Factor: >0.98
IA Cert: MASC S/20-8117X	Various Beam Angles

# Rhino Ex

## TECHNICAL DATA

MODEL No.:	POWER (W)	LUMEN (lm/W)	BEAM ANGLE	CCT (K)	WORKING VOLTAGE	WEIGHT (kg)	SIZE (MM)	LED QTY SMD 3030
RHEX/50/*/**	50	120/150	30°/60°/90°/80°x140°	3000-6500	100-277V	4.5kg	310x365x60	48PCS
RHEX/100/*/**	100	120/150	30°/60°/90°/80°x140°	3000-6500	100-277V	4.5kg	310x365x60	96PCS
RHEX/150/*/**	150	120/150	30°/60°/90°/80°x140°	3000-6500	100-277V	5kg	365x365x60	144PCS
RHEX/200/*/**	200	120/150	30°/60°/90°/80°x140°	3000-6500	100-277V	6kg	420x365x60	192PCS
RHEX/150/*/**	300	120/150	30°/60°/90°/80°x140°	3000-6500	100-277V	12kg	695x385x65	192PCS
RHEX/200/*/**	400	120/150	30°/60°/90°/80°x140°	3000-6500	100-277V	12kg	695x435x65	384PCS

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

\*\* **Colour Temperature:** 3000K (03) / 4000K (04) / 6000K (06)

\*\*\* **Lumen:** 120lm/W - (12) / 150lm/W - 15

1 LED MODULE



2 LED MODULE



3 LED MODULE



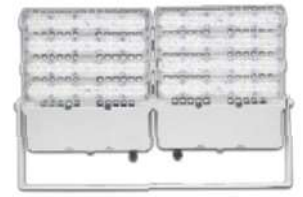
4 LED MODULE



6 LED MODULE

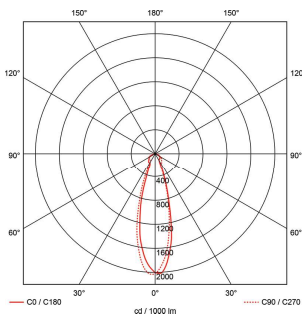


8 LED MODULE

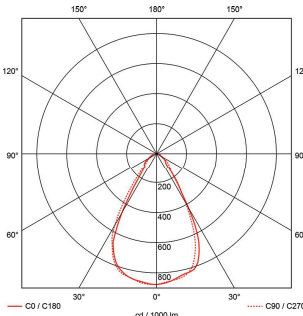


## ILLUMINATION DATA

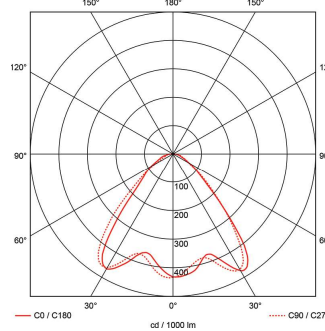
30 Degree



60 Degree



90 Degree



80x140 Degree

