

# EX1000R

## Rechargeable Portable Atex Zone 1 + 2 Floodlight



Carry handle for easy transportation

Lumens:  
1265 lm

High strength aluminium housing



Adjustable bracket for different angles

Magnetic feet

### Key features:

- Intrinsically safe LED floodlights for use in Zone 1 • 2 • 21 • 22 hazardous areas
- Explosion proof
- High powered SEOUL LED, 10W
- Charging time: 7hrs
- Running time: 10hrs
- Battery: 6.6Ah Lithium-ion
- Design to meet IP66, IK08
- Easy to use, maintenance free



**INTRINSICALLY SAFE LED FLOODLIGHT FOR USE IN ZONE 1 • 2 • 21 • 22 HAZARDOUS AREA**



### Certifications and Ratings:

- CLASS I DIV 1&2 GRP ABCD
- CLASS II DIV 1 GRP EFG
- CLASS II DIV 2 GRP FG
- CLASS III DIV 1, CLASS III DIV 2
- Ex d II C T6 Gb
- Ex tb IIIC T80°C Db IP66
- ATEX ZONE 1 & 21 | ZONE 2 & 22
- Rohs
- IECEx
- IK 08
- ABS
- IP66
- CE



Typical applications include Gas station, manufacturing plants, chemical and petrochemical processing facilities, sewage treatment plants, off-shore, and dockside installations

PRODUCT CODE	DIMENSIONS
NSEX1000R	(L)210x(W)182x(D)282mm



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## Rechargeable Portable Atex Zone 1 + 2 Floodlight

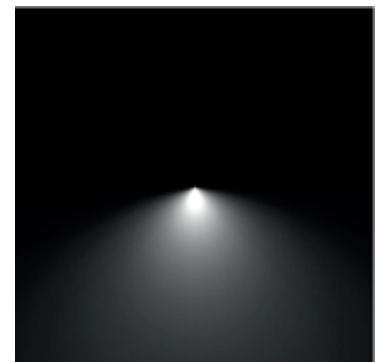
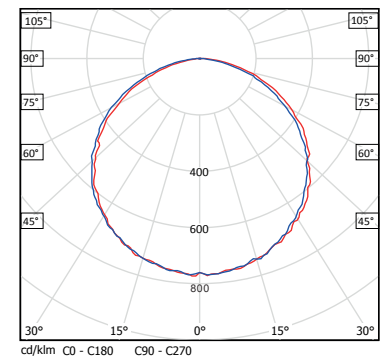


Optional Floodlight Stand

### Specification

Light Outputs	1265 Lm
Light Source	SEOUL LED
Power	10W
Input Voltage	100-277VAC
Input Frequency	50-60Hz
Beam Distance	10m Beam
CCT (K)	3700-4300
CRI	≥ 80Ra
IP Rating	IP66
Impact Rating	IK08
Ambient Temperature	-20° - +55
Charge Time	7hrs
Running Time	10hrs
Material	Alloy aluminium
Dimensions	210mmx182mmx282mm
Weight	5.31kg

### Light Distribution



### Dimensions

