

H.I.D Flood Lighting Fixtures

SPFD SERIES

Type of Explosion-Proof
Non Sparking (Ex nR II T3 IP54)
Dust-ignition proof (Ex tD A21 IP65 T300°C)



Standard Materials

- Enclosure : Aluminium sheet
- Globe : Heat resistant hard glass
- Globe Frame : Die casting aluminium alloy
- Mounting Box : Die casting aluminium alloy
- Ballast Box : Die casting aluminium alloy
- Wiring Tube: Flexible Coupling

Standard Finish

- MUNSELL No. 7.5BG 6/1.5
- If you want another color, contact us please.

Compliance & Certification

- IEC 60079-0,15
- Notification of Ministry of Labor No. 2010-36
- Certified by KGS (Korea Gas Safety Corporation)

Application

SPFD Series HID Lighting fixtures are used

- In applications made hazardous by the presence of combustible dusts.
- In areas in which ignitable concentrations of flammable gases or vapors will be present only due to abnormal, unusual, or accidental conditions.
- In marine applications where water spray and corrosive atmospheres are considerations.
- In areas where combustible dusts and flammable vapors are present simultaneously.

Features

- The trunnion arm gives you the ability to offer a Hazard•Gard floodlight with varying degrees of adjustability between -90° and +90°
- The body and mounting box are wired with increase safety flexible coupling

Technical Data

Electrical Ratings	
Rated Voltage	AC110V/220V/240V (*See Below)
Rated Wattage	70W/100W/150W/175W/200W/250W/400W
Rated Frequency	50Hz/60Hz
Entry Size	1/2", 3/4"

Weight

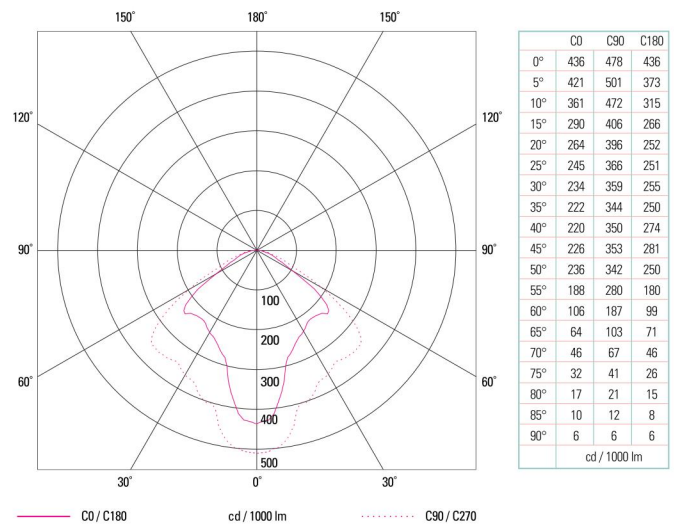
Mounting Type	Catalog No.	Weight
Ceiling Type	SEBP-SPFDMH250	12.2kg
Ceiling Type	SEBP-SPFDNH400	13.5kg

Ordering Number

LAMP	Watt	Ceiling
High Pressure Sodium	100	SEBP-SPFDNH-100
	150	SEBP-SPFDNH-100
	200	SEBP-SPFDNH-100
	250	SEBP-SPFDNH-100
	400	SEBP-SPFDNH-100
Metal Halide	150	SEBP-SPFDMH-100
	175	SEBP-SPFDMH-100
	200	SEBP-SPFDMH-100
	250	SEBP-SPFDMH-250
	350	SEBP-SPFDMH-350
	400	SEBP-SPFDMH-400
High Pressure Mercury	100	SEBP-SPFDH-100
	200	SEBP-SPFDH-200
	250	SEBP-SPFDH-250
	400	SEBP-SPFDH-400

Photometric Data

SEBP-SPFD-MH-400



Ordering Information

SEBP - SPFD - MH - 100



* Entry Size : 1/2" / 3/4"

Dimension

