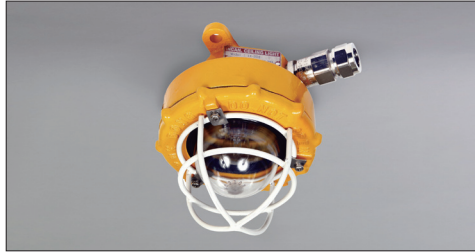


DO NOT OPEN



IX-20d

Ex-d IIC T5

INCANDESCENT PENDANT LIGHT IP66

Hazardous areas, Zone 1 and 2, Ex "d" Flameproof enclosure

Body : Cast brass / aluminium

Globe : Clear polycarbonate

Reflector : Internal high polished aluminium anodized

Cable entry : 1 or 2 Cable gland

Model no.	Capacity	L(mm)	W(mm)	H(mm)	Weight(kg)	Remarks
IX-20d	20W	158	250	170	1.60	B15



IX-d

Ex-de IIC T4

INCANDESCENT PENDANT LIGHT IP66

Hazardous areas, Zone 1 and 2, Ex "d" Flameproof enclosure

Body : Cast brass / aluminium

Globe : Clear polycarbonate

Reflector : Internal high polished aluminium anodized

Cable entry : 1 or 2 Cable gland

Model no.	Capacity	L(mm)	W(mm)	H(mm)	Weight(kg)	Remarks
IX-60d	60W	235	250	223	4.20	E26/E27
IX-00d	100W	235	250	223	4.20	E26/E27



IXF-d

Ex-de IIC T5, T6

INCAN. / FL. PENDANT LIGHT IP66

Hazardous areas, Zone 1 and 2, Ex "d" Flameproof enclosure

Body : Cast brass / aluminium

Globe : Clear tempered glass

Reflector : Internal high polished aluminium anodized

Cable entry : 1 or 2 Cable gland

Model no.	Capacity	L(mm)	W(mm)	H(mm)	Weight(kg)	Remarks
IXF-60d	60W	235	250	280	6.10	E26/E27, T5
IXF-00d	100W	235	250	280	6.10	E26/E27, T5
IXF-23d	FL 23W	235	250	280	6.10	E26/E27, T6



IX1-d

Ex-d IIB T3

INCAN./FL. PENDANT LIGHT IP66

Hazardous areas, Zone 1 and 2, Ex "d" Flameproof enclosure

Body : Cast brass

Globe : Clear tempered glass

Cable entry : 1 or 2 Cable gland

Model no.	Capacity	L(mm)	W(mm)	H(mm)	Weight(kg)	Remarks
IX1-00d	100W	215	142	230	3.20	E26/E27, T3
IX1-23d	FL 23W	215	142	230	3.30	E26/E27, T5

**PX-I**

Ex-de IIC T4

INCANDESCENT FLOOD LIGHT IP66

With Hanging hook

Hazardous areas, Zone 1 and 2, Ex "d" Flameproof enclosure
 Body : Cast aluminium alloy
 Globe : Clear tempered glass
 Reflector : Internal high polished aluminium anodized
 Cable entry : 1 or 2 Cable gland

Model no.	Capacity	L (mm)	W (mm)	H (mm)	Weight (kg)	Remarks
PX-I30d	300W	450	529	528	24.0	E39/E40
PX-I50d	500W	450	529	528	24.0	E39/E40

**PXC-S(M)**

Ex-de IIC T4

H.P. SODIUM FLOOD LIGHT IP66

Metal halide flood light

Hazardous areas, Zone 1 and 2, Ex "d" Flameproof enclosure
 Body : Cast aluminium alloy
 Globe : Clear tempered glass
 Reflector : Internal high polished aluminium anodized
 Cable entry : 1 or 2 Cable gland

Model no.	Capacity	L(mm)	W(mm)	H(mm)	Weight(kg)	Remarks
PXC-S40d	400W	428	633	536	39.0	E39/E40
PXC-M40d	400W	428	633	536	39.0	E39/E40

**PX-S(H)**

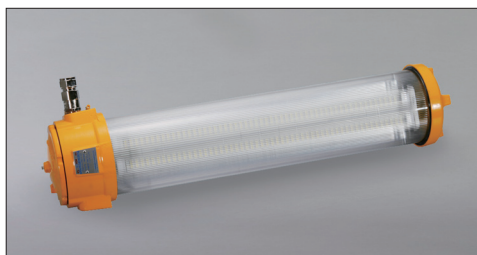
Ex-de IIB T3

H.P. SODIUM FLOOD LIGHT IP66

Halogen flood light

Hazardous areas, Zone 1 and 2, Ex "d" Flameproof enclosure
 Body : Cast aluminium alloy
 Globe : Clear tempered glass
 Reflector : Internal high polished aluminium anodized
 Cable entry : 1 or 2 Cable gland

Model no.	Capacity	L(mm)	W(mm)	H(mm)	Weight(kg)	Remarks
PX-S40d	400W	474	271	410	29.0	E39/E40, H.P.Sodium
PX-H30d	300W	474	271	410	26.3	R7s, Halogen
PX-H50d	500W	474	271	410	26.3	R7s, Halogen

**FX-d**

Ex-d IIC T6

FLUORESCENT LIGHT IP67

Hazardous areas, Zone 1 and 2, Ex "d" Flameproof enclosure
 Body : Cast aluminium alloy
 Globe : Clear polycarbonate
 Cable entry : 2 or 4 Cable gland

Model no.	Capacity	L(mm)	W(mm)	H(mm)	Weight(kg)	Remarks
FX-220d	18Wx2	790	185	185	7.9	G13
FX-420d	36Wx2	1380	185	185	10.8	G13

**FX-edm**

Ex-de mb IIC T4

FLUORESCENT CEILING LIGHT IP66

Hazardous areas, Zone 1 and 2, Ex "e" Increased safety
 Body : Stainless steel sheet deep drawn
 Diffuser : Milky / clear polycarbonate
 Quick Start, Electronic ballast
 Cable entry : 2 or 4 Cable glands

Model no.	Capacity	L(mm)	W(mm)	H(mm)	Weight(kg)	Remarks
FX-220edm	18Wx2	715	223	133	4.28	G13
FX-420edm	36Wx2	1350	223	133	6.18	G13

- Optional : Battery back up to 180 min.

**FX-edm-H**

Ex-de mb IIC T4

FLUORESCENT CEILING LIGHT IP66

Hazardous areas, Zone 1 and 2, Ex "e" Increased safety
 Body : Stainless steel sheet deep drawn
 Diffuser : Milky / clear polycarbonate Latch : Stainless steel
 Quick Start, Electronic ballast
 Interlock switch
 Cable entry : 2 or 4 Cable glands

Model no.	Capacity	L(mm)	W(mm)	H(mm)	Weight(kg)	Remarks
FX-220edm-H	20Wx2	715	223	133	4.28	G13
FX-420edm-H	40Wx2	1350	223	133	6.18	G13

**FX-edm-F**

Ex-de mb IIC T4

FL. NO-GAP CEILING LIGHT IP54

Recessed type

Hazardous areas, Zone 1 and 2, Ex "e" Increased safety
 Body : Electrolytic Galvanized Iron steel sheet deep drawn
 Diffuser : Milky polycarbonate
 Interlock switch
 Cable entry : 4 Cable glands

Model no.	Capacity	L(mm)	W(mm)	H(mm)	Weight(kg)	Remarks
FX-220edm-F	20Wx2	667	275	111	12.5	G13
FX-420edm-F	40Wx2	1270	275	111	13.7	G13

- Optional : Battery back up to 180 min. W/Louver

**FX-edm-C**

Ex-de mb IIC T4

FL. GAP CEILING LIGHT IP54

Recessed type

Hazardous areas, Zone 1 and 2, Ex "e" Increased safety
 Body : Electrolytic Galvanized Iron steel sheet deep drawn
 Diffuser : Milky polycarbonate
 Interlock switch
 Cable entry : 4 Cable glands

Model no.	Capacity	L(mm)	W(mm)	H(mm)	Weight(kg)	Remarks
FX-220edm-C	18Wx2	660	275	125	10.60	G13
FX-420edm-C	36Wx2	1270	275	125	17.40	G13

- Optional : Battery back up to 180 min. W/Louver



FX-nA

Ex-nA IIC T5

FLUORESCENT CEILING LIGHT IP66

Hazardous areas, Zone 2, Ex "nA" Non sparking
 Body : Stainless steel sheet deep drawn
 Diffuser : Milky / clear polycarbonate
 Electronic ballast
 Cable entry : 2 or 4 Cable glands

Model no.	Capacity	L (mm)	W (mm)	H (mm)	Weight (kg)	Remarks
FX-220nA	18Wx2	715	223	133	4.28	G13
FX-420nA	36Wx2	1350	223	133	6.18	G13

• Optional : Battery back up to 180 min.



FX-nA-F

Ex-nA IIC T5

FL. NO-GAP CEILING LIGHT IP54

Recessed type

Hazardous areas, Zone 2, Ex "nA" Non sparking
 Body : Electrolytic Galvanized Iron steel sheet deep drawn
 Diffuser : Milky polycarbonate
 Cable entry : 4 Cable glands

Model no.	Capacity	L(mm)	W(mm)	H(mm)	Weight(kg)	Remarks
FX-220nA-F	18Wx2	667	275	111	12.5	G13
FX-420nA-F	36Wx2	1270	275	111	13.7	G13

• Optional : Battery back up to 180 min.



FX-nA-C

Ex-nA IIC T5

FL. GAP CEILING LIGHT IP54

Recessed type

Hazardous areas, Zone 2, Ex "nA" Non sparking
 Body : Electrolytic Galvanized Iron steel sheet deep drawn
 Diffuser : Milky polycarbonate
 Cable entry : 4 Cable glands

Model no.	Capacity	L(mm)	W(mm)	H(mm)	Weight(kg)	Remarks
FX-220nA-C	18Wx2	667	275	125	10.60	G13
FX-420nA-C	36Wx2	1270	275	125	17.40	G13

• Optional : Battery back up to 180 min.

Temperature Classes

Temperature Class	Highest permissible surface temperature of the equipment	Ignition temperatures of the combustible substances
T1	450℃	> 450℃
T2	300℃	> 300℃
T3	200℃	> 200℃
T4	135℃	> 135℃
T5	100℃	> 100℃
T6	85℃	> 85℃

**PX-H50nR**

Ex-nR II T2

HALOGEN FLOOD LIGHT IP67

Sodium flood light

Hazardous areas, Zone 2, Ex "nR" Restricted Breathing Enclosure
 Body : Stainless steel sheet deep drawn
 Front glass : Clear tempered glass
 Reflector : High polished aluminium anodized (narrow beam)
 Cable entry : 2 Cable glands

Model no.	Capacity	L(mm)	W(mm)	H(mm)	Weight(kg)	Remarks
PX-H50nR	500W	444	181	398	6.35	E39/E40
PX-S40nR	400W	444	181	398	6.25	E39/E40

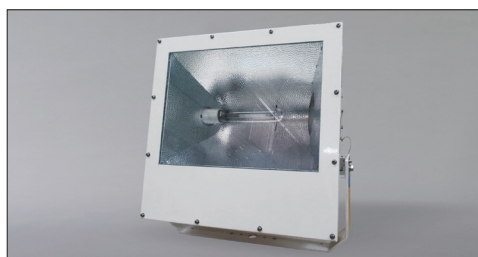
**PX-S42nR**

Ex-nR II T2

H.P.SODIUM FLOOD LIGHT IP67

Hazardous areas, Zone 2, Ex "nR" Restricted Breathing Enclosure
 Body : Stainless steel sheet deep drawn
 Front glass : Clear tempered glass
 Reflector : High polished aluminium anodized (narrow beam)
 Cable entry : 2 Cable glands

Model no.	Capacity	L(mm)	W(mm)	H(mm)	Weight(kg)	Remarks
PX-S42nR	400Wx2	444	181	520	13.2	E39/E40

**PX-S(H)*nR**

Ex-nR IIC T3

FLOOD LIGHT IP67

H.P.Sodium / Halogen

Hazardous areas, Zone 2, Ex "nR" Restricted Breathing Enclosure
 Body : Stainless steel sheet deep drawn
 Front glass : Clear tempered glass
 Reflector : High polished aluminium anodized (narrow beam)
 Cable entry : 2 Cable glands

Model no.	Capacity	L(mm)	W(mm)	H(mm)	Weight(kg)	Remarks
PX-S40nR	400Wx1	583	240	660	29.8	H.P. Sodium
PX-S60nR	600Wx1	583	240	660	29.8	H.P. Sodium
PX-H50nR	500Wx1	583	240	660	24.8	H.P. Sodium

**BX-S42nR**

Ex-nR II T4

BALLAST BOX IP67

Hazardous areas, Zone 2, Ex "nR" Restricted Breathing Enclosure
 Body & cover : Electrolytic zinc galvanized steel
 or Stainless steel sheet deep drawn
 Triple Cable entry : 3 Cable glands

Model no.	Capacity	L(mm)	W(mm)	H(mm)	Weight(kg)	Remarks
BX-S40nR	1x400W	234	444	136	12.4	
BX-S42nR	2x400W	234	444	136	19.7	

**SX-21d**

Ex-d IIC T6

FRAME PROOF SWITCH IP66

Hazardous areas, Zone 1 and 2, Ex "d" Flameproof enclosure
 Body & cover : Cast brass
 Cable entry : 2 Cable glands
 Voltage : AC250V

Model no.	Capacity	L(mm)	W(mm)	H(mm)	Weight(kg)	Remarks
SX-21d	16A	100	92.5	76	1.7	DPST

**SRK-S****CONTROL KEY SWITCH IP56**

Non Hazardous areas
 Body & cover : Cast brass
 Cable entry : 2 Cable glands
 Voltage : AC250V
 Shape of type "A" standard

Model no.	Capacity	L(mm)	W(mm)	H(mm)	Weight(kg)	Remarks
SRK-S	16A	124	143	100	2.8	DPST

• Optional : Shape of key "B" "C" "D" "E" "F"

**JBX****EXPLOSION PROOF JUNCTION BOX IP66**

Ex-d IIC T6

Hazardous areas, Zone 1 and 2, Ex "d" Flameproof enclosure
 Body & cover : Cast brass
 Cable entry : 2 or 4 Cable glands
 Voltage : AC250V

Model no.	Capacity	L(mm)	W(mm)	H(mm)	Weight(kg)	Remarks
JBX-4d95	20A	143	129	66	2.67	4Gland 4P
JBX-4d125	30A	173	159	70	3.75	4Gland 4P

**CBX****CONNECTION BOX IP66**

Ex-e II T6

Increased safety

Hazardous areas, Zone 1 and 2, Ex "e" Increased safety
 Body & cover : Stainless steel plate
 With hinge door and gland plate

Model no.	Capacity	L(mm)	W(mm)	H(mm)	Weight(kg)	Remarks
CBX-B11eP	20A	260	260	260	9.6	
CBX-B12eP	20A	260	260	380	10.2	
CBX-B13eP	20A	350	350	500	15.7	