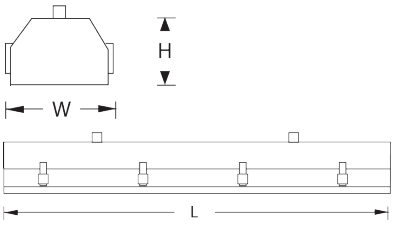
FLUORESCENT
EXPLOSIONPROOF TYPE



LPF XP2-140-240

SPECIFICATION

HOUSING	:STAINLESS STEEL SHEET
REFLECTOR	:PARABOLIC HIGH PURITY ANODIZED ALUMINIUM 99.85% MIRROR
DIFFUSER	:VANDEL RESISTANT TEMPERED GLASS
FRAME	:STAINLESS STEEL
	:STAINLESS STEEL CLIPS
WIRES	:THW, TIS.11-1988 STANDARD
LAMP HOLDER	:ROTOR LOCKED TYPE HIGH-HEAT RESISTANCE,
	TIS344-1987 STANDARD
BALLAST	:ELECTRONIC BALLAST, HIGH POWER FACTOR (P.F. > 0.95)
PROTECTION CLASS	:PROTECTION CLASS EQUIVALENT TO IP 65
	:CLASS I DIV.2 GROUPS A, B, C , D
	:CLASS II DIV.2 GROUPS E, F, G
CERTIFICATION NUMBER	:TIS 1955-1999
	:TIS 903-1989
COMPLIANCES	:UL STANDARD 1570
	:NEC. CLASS I , DIV.2 GROUPS A, B, C , D
	:NEC. CLASS II , DIV.2 GROUPS E, F, G
INSTALLATION	:SURFACE OR SUSPEND MOUNT
APPLICATION	:USE INSIDE NON-HAZARDOUS ARES WHERE DUST,
	DIRT, VAPOR, SMOKE, FUMES, MOISTURE AND
	CORROSIVE CONDITIONS ARE PRESENT
	:USE WHERE BROKEN LAMPS DAMAGE MACHINERY
	OR PROCESSES OR HARM PEOPLE WORKING IN THE AREA
	:ESPECIALLY SUITABLE IN AREAS WHERE STRINGENT
	SANITATION REQUIREMENTS EXIST.
COMPLETE SET*	:INCLUDING ELECTRONIC BALLAST, LAMP



MODEL	LAMP	DIMENSION(mm.)				WEIGHT
		L1	L2	W	H	(kg.)
LPF XP2-140	1 x 36W. T8	782	1300	305	164	14.65
LPF XP2-240	2 x 36W. T8	782	1300	305	164	15.25

INSTALLATION : SURFACE OR SUSPEND MOUNT

REMARK : T5 FLUORESSCENT LAMPS AVAILABLE ON REQUEST

SHEET STEEL THICKNESS

☐ 0.6 mm. ☐ 0.7 mm. ☐ 0.8 mm.

LAMP HOLDER

☐ ROTOR LOCKED TYPE

☐ SPRING LOCKED TYPE

REFLECTOR

☐ TOTAL REFLECTION 87 %

☐ TOTAL REFLECTION 95 %

WIRES

☐ THW	☐ 70°C	☐ 0.5 SQmm.	☐ 13 AWG
☐ UL STYLE & CSA TYPE	☐ 90°C	☐ 1.0 SQmm.	☐ 15 AWG
☐ HEATER WIRE	☐ 105°C	☐ 1.5 SQmm.	☐ 17 AWG
☐ OTHER	☐ 200°C	☐ 2.5 SQmm.	☐ 20 AWG