



100W QUATTRO EXPLOSION PROOF FLOOD LIGHT

VOL-EPF-100-CW

SECTION 1: SPECIFICATIONS

POWER	100W
VOLTAGE	65-305V
MATERIAL	ALUMINUM ALLOY
CCT	2700-4500K (WW) 5000-6500K (CW)
AMBIENT TEMPERATURE	40°-60°C
HUE	COOL/WARM
IP RATING	66
LED CHIP BRAND	BRIDGELUX
LIGHT OUTPUT	80-90 lm/W
BEAM ANGLE	90°/120°
FIXTURE LIFESPAN	50,000 HOURS
CORROSION PROOF GRADE	WF2
INPUT FREQUENCY	50/60 HZ
WEIGHT	9 kg
EXPLOSION MARK	2G Ex d IIC T4 Gb / II 2D Ex tb IIIC T4 Db IP66
DIVISION & CLASS CLASSIFICATION	CLASS 2, DIVISION 2



CERTIFICATIONS

RoHS
Compliant



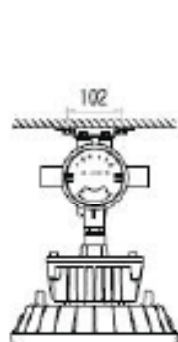
SECTION 2: COMPARABLE OLDER LIGHT SOURCE

LOW POWER CONSUMPTION WHILE HIGH LIGHT EFFICIENCY

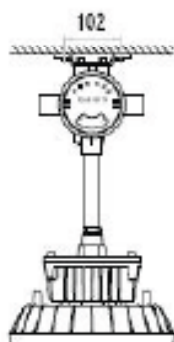
POWER CONSUMPTION JUST 20% AS MUCH AS HIGH PRESSURE SODIUM LAMP AT THE SAME LUMINOUS CONDITION

SAVES MORE THAN 75% ENERGY THAN TRADITIONAL LIGHT

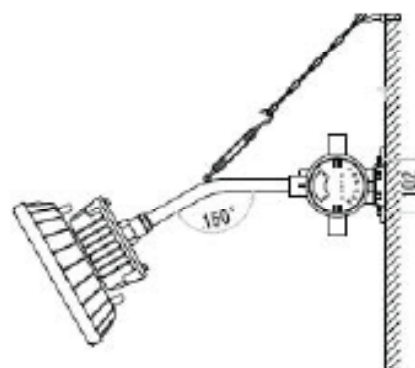
SECTION 3: INSTALLATION



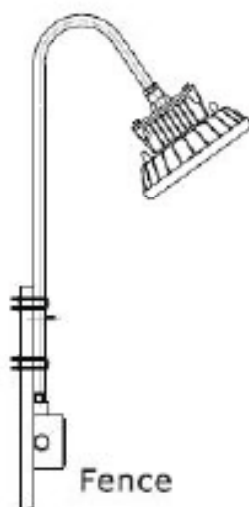
Ceiling



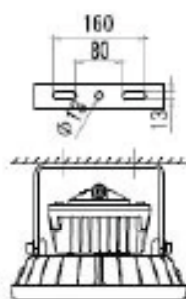
Ceiling
(Suspension boom)



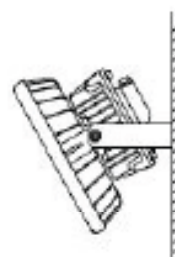
Wall



Fence



Ceiling



Wall