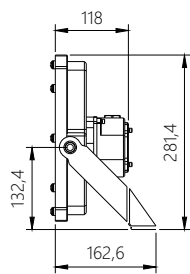
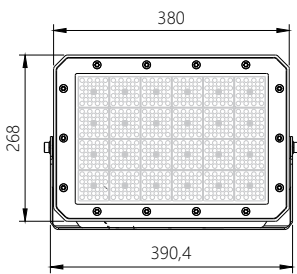
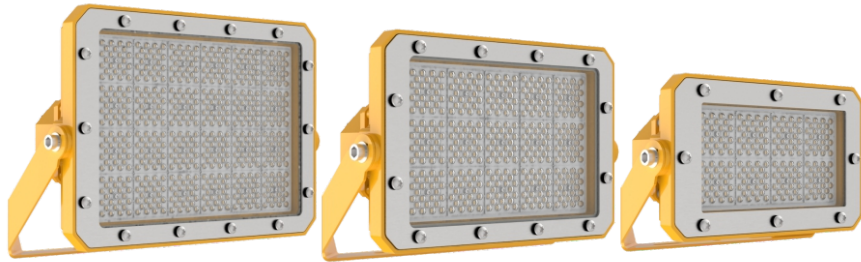
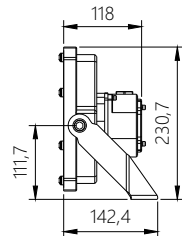
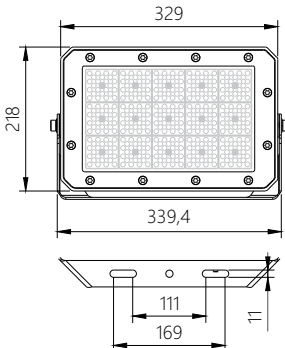


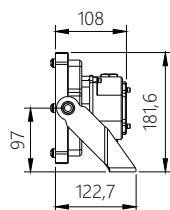
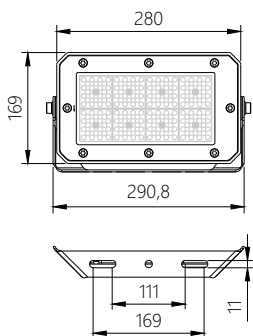
FL8 Series Explosion-proof Flood Light



200/240/300W



100/150/200W



50/75/100W

ATEX: II 3G Ex nR IIC T6/T5 Gc

II 3D Ex tc IIIC T80°C/T95°C Dc

ATEX Certificate NO: TÜV CY 26 ATEX 0207611 X

Gas: Zone 2

Dust: Zone 22

AC Input: 100-277V, 50/60Hz

CRI Range: Ra>80

CCT Range: NW(4000K), CW(5700K)

Beam Angle: 30°, 60°, 90°, 120°, T2M, T3M

Light Efficiency: 150±5% Lm/W

Protection grade: IP66 & IK10

Shell material: Aluminum+Stainless Steel+PC

protective cover: organic glass, Stand 7J impact

corrosion-resistant grade: C3

Light body color: RAL1021

Surge Protection: 4kV line-line 6kV line-earth

Electrical Connections: 3 wire and earth cable size

2.5mm² max. Through wiring versions available

L80B20@25°C : >100000h

PF: ≥0.95 THD<15% Power Efficiency: ≥0.9

Dimmer: 0-10V or PWM

Self-testing Emergency: NA

Allowable Temperature: -20°C - +55°C

Cable Entries: 2xM20x1.5

Warranty: 5 year



30°



60°



90°



120°



TIIIM



TIIIM

Code No.	Power (W)	Luminous Flux (lm)	Efficacy (lm/W)	Dimensions (mm)	Pcs/Pack	N.W. (kg)	G.W. (kg)
XJ-EX-N-FL8-S-*	50/75/100W	15000@100W	150	291x182x123	1	5.0	6.2
XJ-EX-N-FL8-M-*	100/150/200W	30000@200W	150	340x231x143	1	6.8	8.4
XJ-EX-N-FL8-L-*	200/240/300W	45000@300W	150	391x282x163	1	8.0	10.0