



## EPFL

## EXPLOSION PROOF FLOOD LIGHT

PROJECT :

NOTE :

COMPANY NAME:

TYPE:

DATE:

CATALOG NUMBER:

ITEM CODE

WATT

CCT

BEAM ANGLE

VOLTAGE

OPTION

### SPECIFICATION

**LED CLASSIFIED LUMINAIRES**  
**CLASS1 DIV2 GROUP A, B, C, D**  
**DIE CAST ALUMINUM HOUSING**  
**STAINLESS STEEL HARDWARE**  
**DIE FORGE YOKE**  
**TEMPERED GLASS LENS**  
**INGRESS PROTECTION: IP67**  
**IMPACT RATING: IK09**  
**POWDER COAT POLYESTER GREY PAINT**  
**OPERATING TEMPERATURE -40°C TO +55°C**  
**CCT: 3000K-6500K**  
**CRI: >73**  
**LM80: 100,000 HRS**  
**INPUT VOLTAGE 12-/277 VAC 60 HZ**  
**POWER FACTOR : >0.98**  
**THD < 10%**  
**5 YEARS WARRANTY**

### FEATURES

#### CONSTRUCTION

- Die cast aluminum housing
- Top entrance for 3/4" rigid conduit
- Stainless steel hardware
- Die forge yoke
- Tempered glass lens
- Ingress protection: IP67
- IK09
- Operating temperature -40°C ~ +55°C

#### ELECTRICAL

- Input voltage 120-277 Vac 60 Hz
- Power factor :0.98
- THD < 10%

#### MOUNTING

- Pipe mount 3/4" IPS
- Slip fitter adaptor
- Yoke mount foe surface or wall mount

#### COMPLIANCE

- UL: E357786
- UL 844: E475887



### MODELS

Item Code	Watts(W)	Lumens ( LM)	CCT	Voltage
EPFL-40W-XXK-120V	40	4000	4000K/5000K	120-277
EPFL-80W-XXK-120V	80	8000	4000K/5000K	
EPFL-100W-XXK-120V	100	11500	4000K/5000K	
EPFL-150W-XXK-120V	150	15000	4000K/5000K	
EPFL-185W-XXK-120V	185	21275	4000K/5000K	

### MOUNTING ( MUST BE SPECIFIED)

Mounting	
SF	Slip fitter adaptor 2" IPS
YM	Yoke Mount 2" IPS
EB	Pipe mount 3/4" IPS