



EPHB

EXPLOSION PROOF HIGH BAY

PROJECT :

NOTE :

COMPANY NAME:

TYPE:

DATE:

CATALOG NUMBER:

ITEM CODE

WATT

CCT

BEAM ANGLE

VOLTAGE

OPTION

SPECIFICATION

LED CLASSIFIED LUMINAIRES
HIGH HEAT TRANSMIT DIE CAST HOUSING ADC12 ALUMINUM
UL LISTED MEANWELL DRIVER
SURFACE TREATMENT POWER PAINTED, SALT RESISTANT AND CHEMICALRESISTANT
TEMPERED GLASS LENS
INGRESS PROTECTION: IP67
IMPACT RATING: IK10
POWDER COAT POLYESTER GREY PAINT
OPERATING TEMPERATURE -40°C TO +55°C
BEAM ANGLE 60° / 90° / 120°
CCT: 3000K-6500K
SURGE PROTECTION: 2KV
LUMEN OUTPUT: 120LM/W
CRI: >73
LM80: 100,000 HRS
INPUT VOLTAGE 12-/277 VAC 60 HZ
POWER FACTOR : >0.98
THD < 10%
5 YEARS WARRANTY

***OPTION: WORK WITH EMERGENCY DRIVER AS PORTABLE LIGHTING**

FEATURES

CONSTRUCTION

- Die cast aluminum housing
- Surface treatment power painted, salt resistant and chemicalresistant
- Tempered glass lens
- Ingress protection: IP67
- IK10
- Operating temperature -40°C ~ +55°C

ELECTRICAL

- Input voltage 120-277 VAC 60 Hz
- Power factor :0.98
- Surge protection: 2KV
- THD < 10%

MOUNTING

- Adjustable wall mount
- Hook mount
- Yoke mount foe surface or wireless bracket

COMPLIANCE

- Pending: cUL / UL844

MODELS

Item Code	Watts(W)	Lumens (LM)	CCT	Voltage
EPHBL-40W-XXK-120V	40	4000	4000K/5000K	120-277
EPHB-60W-XXK-120V	60	6000	4000K/5000K	
EPHB-80W-XXK-120V	80	8000	4000K/5000K	
EPHB-100W-XXK-120V	100	10000	4000K/5000K	
EPHB-120W-XXK-120V	120	12000	4000K/5000K	
EPHB-200W-XXK-120V	200	20000	4000K/5000K	