

	<b>EPRD / EXPLOSION PROOF ROADWAY / AREA LIGHT</b>	
	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, LOW COPPER CONTENT**  
**STAINLESS STEEL HARDWARE**  
**15° TILT ADJUSTMENT WITH SLIP FITTER 2 3/8" OD**  
**TEMPERED GLASS LENS**  
**ANTI-GLARE OPTICAL REFLECTOR DESIGN**  
**INGRESS PROTECTION: IP68**  
**LUMEN OUTPUT: 150LM/W; CCT 4000K/5000K**  
**TWO BEAM ANGLE AVAILABLE**  
**OPERATING TEMPERATURE -30°C TO +50°C**  
**BEAM ANGLE 120°**  
**CCT: 3000K-6500K**  
**CRI: >70**  
**LM80: 100,000 HRS**  
**INPUT VOLTAGE 120-277 VAC 60 HZ**  
**POWER FACTOR : >0.98**  
**THD < 10%**  
**5 YEAR WARRANTY**

## FEATURES

### CONSTRUCTION

- Die cast aluminum housing, low copper content
- Powder coat epoxy polyester for salt and chemical resistant
- Stainless steel hardware
- 15° Tilt adjustment with slip fitter 2 3/8" OD
- Tempered glass clear lens
- Anti-glare optical reflector design
- Ingress protection: IP68.

### ELECTRICAL

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

### MOUNTING

- Pole mount
- Wall mount with adaptor plate
- Fit on 2" IPS tenon

### COMPLIANCE

- ULc
- UL 844: E475887
- UL8750, UL1598
- PSE certified J0598
- ROHS

### MODELS

Item Code	Watts(W)	Lumens ( LM)	CCT	Dimension ( Inch)	Voltage
EPRD-40W-XXK-120V	40	4000	4000K/5000K	15.7X9.8X2.6	120-277
EPRD-80W-XXK-120V	80	8000	4000K/5000K	26.8X10.2X3.3	
EPRD-150W-XXK-120V	150	15000	4000K/5000K	31.3X14.6X3.3	
EPRD-185W-XXK-120V	185	18500	4000K/5000K	31.3X14.6X3.3	

### DIMENSIONS

Watts(W)	Fixture Dimension (L*W*H) ( Inch )	Net Weight ( lbs)
40W	9.8 X 15.7 X 4.4	12.1
80W	10.2 X 26.8 X 4.4	22.0
150W	14.6 X 31.3 X 4.4	28.6
185W	14.6 X 31.3 X 4.4	28.6

