

model DC150

Medium Outdoor Lighting Wall Pack



FEATURES & SPECIFICATIONS

- Die Cast Aluminum Body
- IP65/NEMA 4X
- Heavy Duty Die Cast Aluminum Mounting Plate
- Bronze Powder-Coat Finish
- Borosilicate Glass Lens with Hinged Door
- One Piece Anodized Aluminum Reflector
- Optional Photocell for easy field installation
- Size: 13.0W x 9.0H x 7.25D
- Lamps Included
- UL Listed (wet location)

ORDERING INFORMATION

EX: DC150-150HPS-120-LP

Item Number	Dimensions (LxWxH)64	Lamping
DC150150MHMTLP	14.25" x 9" x 7.25"	150 Watt Metal Halide
DC150150HPSMTLP	14.25" x 9" x 7.25"	150 Watt High Pressure Sodium
DC1502PL42MVLP*	14.25" x 9" x 7.25"	(2) 42 Watt Plug In Fluorescent
DC150L42W3424L50K	14.25" x 9" x 7.25"	32 CREE LED 42W, 3424 LUMENS, 5000K
DC200L75W8000L50K	18.0" x 9.0" x 7.25"	64 CREE LED 75W, 8000 LUMENS, 5000K

*Emergency ballast fits inside unit. Works with 32W as well.

Accessories:

Description	Model #	Image
Photocell 120V	CAT. # PC120	
Photocell 277V	CAT.# PC277	



Catalog Number:
Notes:

DC150

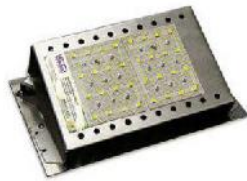
LED Wall Pack

LED vs. HID WALL PACK

Wall Pack Light Source	Input Wattage	Lifespan Hrs/Yrs	Energy Use (24hrs/day) Annual	Annual Cost (maintenance + electricity) @ 50.11 / kWh	Electrical Cost Savings
HID	165	24,000 / 2.7	1446 kWh	\$159.00	
LED	42	50,000 / 5.7	368 kWh	\$40.49	74%



LED Array



LED FIXTURE INCLUDES:

- Two-Output Channel, Class 2 LED Driver, Model Number: AC-D18C350UVH
- Aluminum LED Driver Bracket
- 2 PCB LED Arrays with 32 Cree MX-3 LEDs

WARRANTY

Precision Lighting warrants to the purchaser that this LED Fixture will be free from defects in material or workmanship for a period of 5 years from date of manufacture, when operated at a maximum ambient temperature of 110°F or 45°C, when properly installed and under normal conditions of use.

Item	Specification
Input Voltage	120-277V, 50/60Hz
LED CRI	75
Fixture CRI	73
LED Color Temperature	5000K
Fixture Color Temperature	5000
Fixture Lumens	2400 Lumen
Kit Lumens Outside Fixture	3501 Lumen
Lumen Maintenance	70% @ 5 years
Fixture Efficacy	60 Lumen/Watt
Zonal Lumen Requirement	Not Measured
Warranty	5 Years
LED Quantity (Brand:Cree)	32
LED TMP Temperature @25°C	70°C
Input Power	44W
Driver Efficiency	88%
Power Factor @277V	0.95
THD@277V	>14%
Driver TMP temp @25° Ambient	54°C
Noise	<24dB
EMI	FCC part 15
Max Operating Temperature	45°C Ambient
Min Operating Temperature	-40°C
LED Lighting Assembly Dimen	4"H x 11.75"Wx8"D

Tork 2107 Photocell

Approved For Use with AC LED Conversion Kits

- 120/277V 1800 VA Ballast Load
- 1 To 5 FC Turn On Light Level
- 3 To 15 FC Turn Off Light Level
- SPST Switch
- 16 AWG 6 Inch Wire Lead Terminal
- Temperature Rating -40 to 140°F
- 1/2" Conduit Mounting
- Not included, available from secondary sources



Catalog Number:

Notes: