ADVANTAGE ENVIRONMENTAL LIGHTING

MADE IN THE USA

CATALOG #:

PROJECT:

TYPE:

HPPBR HIGH PERFORMANCE PAINT BOOTH RETROFIT KIT

RETRO KIT INSTALLED INTO EXISTING FIXTURE

90+ CRI

The HPPBR is a well designed retrofit kit for paint booth lighting, with premium features and optimized diffusers for reduced glare and improved performance. Precision construction combined with a wide range of options, makes the HPPBR the go-to for paint booths of any size.

APPLICATIONS: For use in existing paint booth luminaires.

CONSTRUCTION: Precision brake formed from heavy gauge cold rolled steel. Highly durable, highly reflective white finish. Field replaceable LED boards and drivers.

OPTICAL SYSTEM: High output LED's available in 3000K, 3500K, 4000K, and 5000K with a industry leading standard 90 CRI is available.

ELECTRICAL SYSTEM: L70 ≥ 129,000 hrs (calculated), L90 ≥ 39,000 hrs (reported), (based on LM-80, TM-21 and in-situ laboratory testing)

MOUNTING: Easy and quick installation process.

LISTINGS: ETL and cETL listed.

WARRANTY: 5-Year Limited Warranty. Complete warranty and terms located at **www.aelnow.com/warranty**.

ORDERING INFORMATION. Example: HPPBR-48.25X12.25-2R-40-UV-BAA

SERIES	SIZE	ROWS	OUTPUT	CCT	VOLTAGE	CONTROLS	OPTIONS
HPPBR	X.XX", Y.YY" Dimensions required for proper fit	1R One Row of LED Modules	LW Low MD Medium HI High	30 3000K 35 3500K 40 4000K 50 5000K	UV 120-277 34 347V 48 480V	Blank No Controls ZOSMD 0-10V Dimming Mircowave Occupancy Sensor(1) ZLDC Leviton Intellect DALI Fixture Controller with Newtork Capabilities(2) ZL7C Leviton Intellect 0-10V Fixture Controller with Newtork Capabilities	Blank No Options EXT10 10-Year Extended Warranty (3) EM6 6.5W Emergency Pack(4) EM10 10W Emergency Pack(4) EM14 14W Emergency Pack(4) LVL 0-10V Dimming Leads= for Easy Field Access BAA Buy American Act Compliant
		2R Two Row of LED Modules	VL Very Low LW Low MD Medium HI High VH Very High				
		3R Three Row of LED Modules	MD Medium HI High				

1) 120-277V only. (2) See page 3 for more details. (3) Not available on all models. Certain conditions apply. Consult factory or sales representative for details. (4) 120-277V / 0°C-55°C ambient. To estimate lumen output in emergency mode, multiply EM wattage by the Lumens per Watt of the luminaire it is installed in.

ADVANTAGE ENVIRONMENTAL LIGHTING

CATALOG #:

PROJECT:

TYPE:

NON-INSTALLED RETRO KIT

LUMENS CHART	Watts	Lumens (930)	LPW (930)	Lumens (935)	LPW (935)	Lumens (940)	LPW (940)	Lumens (950)	LPW (950)
HPPBR 1R LW UV 9xx	29.6	3951.3	133.5	3968.0	134.0	4062.2	137.2	4062.2	137.2
HPPBR 1R MD UV 9xx	45.6	5889.1	129.2	5913.9	129.7	6054.4	132.8	6054.4 1	32.8
HPPBR 1R HI UV 9xx	60.2	7852.4	130.4	7885.5	131.0	8072.8	134.1	8072.8	134.1
HPPBR 2R VL UV 9xx	73.9	9832.2	133.1	9873.6	133.6	10108.1	136.8	10108.1	136.8
HPPBR 2R LW UV 9xx	91.2	11778.2	129.1	11827.9	129.6	12108.8	132.7	12108.8	132.7
HPPBR 2R MD UV 9xx	120.4	15704.8	130.4	15771.0	131.0	16145.6	134.1	16145.6	134.1
HPPBR 2R HI UV 9xx	150.9	19572.7	129.7	19655.2	130.2	20122.0	133.3	20122.0 1	33.3
HPPBR 2R VH UV 9xx	189.0	23460.2	124.1	23559.1	124.7	24118.7	127.6	24118.7	127.6
HPPBR 3R MD UV 9xx	181.7	23439.9	129.0	23538.7	129.6	24097.8	132.6	24097.8	132.6
HPPBR 3R HI UV 9xx	201.5	27334.9	135.7	27450.1	136.2	28102.1	139.5	28102.1	139.5