

Catalog No Project Date Prepared By

WALL PACK ETH SERIES

Product Description

Etherium Wall Packs luminaire is energy efficient yet powerful enough to replace up to 400W metal halide fixtures while saving up to 80% in energy costs. Our rugged die-cast housing provides advanced thermal management and weather proof gaskets to withstand any extreme outdoor environments.













FEATURES

Half Cut Glass Lens

40W / 60W / 80W / 100W

4000K / 5000K

Efficacy up to 146 LPW

0 - 10V Dimming

IP 65 Rating

DLC Premium

7 Year Warranty

Operation Tempreture -20°C to 50°C

Construction & Installation

Made with die-cast aluminum housing with a tempered glass diffuser our LED Wall Pack Series have knock-outs on the housing for both motion sensors and photocell accessories. Boasts a back plate designed to be easily mounted to a 4" squre junction box.

Electrical & Operations

Etherium Wall Packs comes with universal voltage (120-277V) equipped with 0-10V dimming capabile premium driver. Can operate in temperatures -20 $^{\circ}$ C to 50 $^{\circ}$ C. Surge immunity 4kV

Applications

Outdoor wall-mount, retail shopping malls, exterior commercial and industrial applications.

Certification

UL Listed. All components have UL certification. UL Class 2. Driver: SCP, OTP, OVP protection, FCC Part 15 Class B, UL8750 Class 2. DLC Premium. IP 65

Warranty

7 year warranty with a 75,000 hour rated L70. See warranty documentation for more detail information







ORDERING INFORMATION

Example: ETH-E02-60W-H-4000K

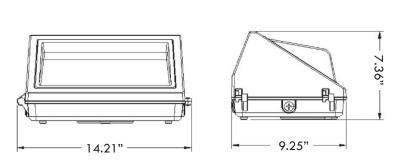
Nomenclature	Series	Form Factor	Wattage	Voltage	Color Temp	
ETH	E	02	60W	Н	4000K	
ETH = Etherium	E = Wall Pack Series	02, 03 = Glass Lens	40W = 40 Watts	H = 120-277v	4000K = 4000K	
			60W = 60 Watts		5000K = 5000K	
			80W = 80 Watts			
			100W = 100 Watts			

^{***}Specifications and Dimensions subject to change without notice***

DIMENSIONS

Front View

SPECIFICATION			
PERFORMANCE SUMMARY			
Input Voltage 120V-277V			
Input Frequency	50/60 Hz		
Wattage	See Performance table		
Lumens	See Performance Table		
Efficacy	>146 LPW		
CRI	80+		
ССТ	4000K / 5000K		
IP Rating	65		
Rated Life	75,000 Hr		
L70	>72,000 Hr		
Power Factor	>0.9		
THD	<15%		
Dimming	0-10V		
Operating Temp.	-20°C to 50°C		



Side View

ACCESORIES			
SENSORS			
Model No.	Description		
WP-DLPC	Daylight Harvesting		
WP-OS	Occupancy		

CARTON DIMENSIONS AND WEIGHT				
Model	Carton	Weight	PCS/BOX	
40W	15.75" x 11.0" x 9.3"	9.0 LBS	1 pcs	
60W / 80W	15.75" x 11.0" x 9.3"	9.2 LBS	1 pcs	
100W	15.75" x 11.0" x 9.3"	9.7 LBS	1 pcs	

PERFORMANCE DETAILS							
				4000K		5000K	
Form Factor	Catalog No.	Rated Wattage	Tested Wattage	Total Lumens	Efficacy LPW	Total Lumens	Efficacy LPW
02	ETH-E02-40W-H	40W	40W	5760 lm	144	5800 lm	145
02	ETH-E02-60W-H	60W	63.46W	9149 lm	144.5	9252 lm	145.7
03	ETH-E03-80W-H	80W	79.57W	11567 lm	145.3	11637 lm	146.6
03	ETH-E03-100W-H	100W	100W	14400 lm	144	14500 lm	145

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