

Applications

This product can be effectively used in many indoor applications such as Convention Centers, Warehouses, Commercial Facilities, Retail Stores, Schools, Gymnasiums, or any open ceiling design.

Construction

- IP65 rated
- Die-cast aluminum housing
- Durable black powder coat
- Hangs from an included eye bolt
- Operating temperature: -20°C to 50°C

Electrical

- cULus wet location rated
- 6 foot power cord
- 0-10V dimming
- System rated for long 50,000 hour life
- Efficiently delivers up to 145 LPW

Optics

- Clear acrylic lens
- Delivers bright, white light and excellent uniformity



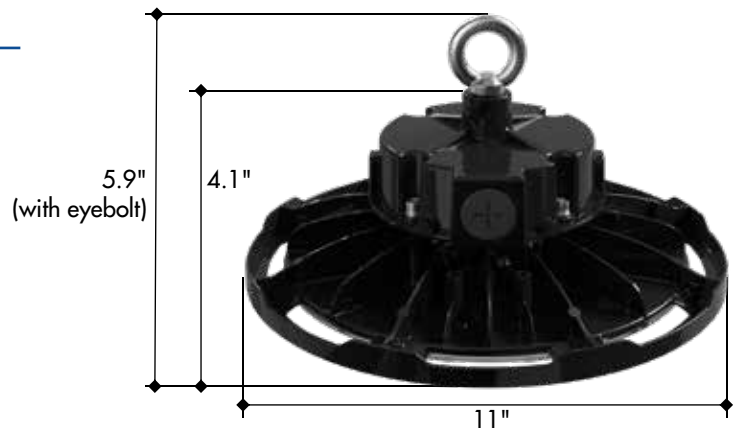
Listings

UL and cUL listed
IP65 Rated

Warranty

Five year limited warranty against defects in manufacturing.

Dimensions



Catalog Ordering Matrix

Example: EUFOUZDSW4CCT

FAMILY	VOLTAGE	DIMMING	LUMEN PACKAGE ¹	WATTAGE ²	COLOR TEMPERATURE
EUFO - Economy UFO High Bay	U - 120V-277V	ZD - 0-10V Dimming	16,750L SW4 - 23,200L 30,500L	115W 160W 200W	CCT - 4000K/5000K Selectable

¹Approximate lumen output. Actual performance may vary based on CCT, options selected and end user application.

²Actual wattage may differ by +/- 10%.

Field Installed Accessories:

Item Number	Description
EUFOMS1	Microwave Sensor
EUFODRVSW4	Replacement Driver for SW4 Lumen Package

For the most up-to-date specs and warranty information, please visit www.tcp.com

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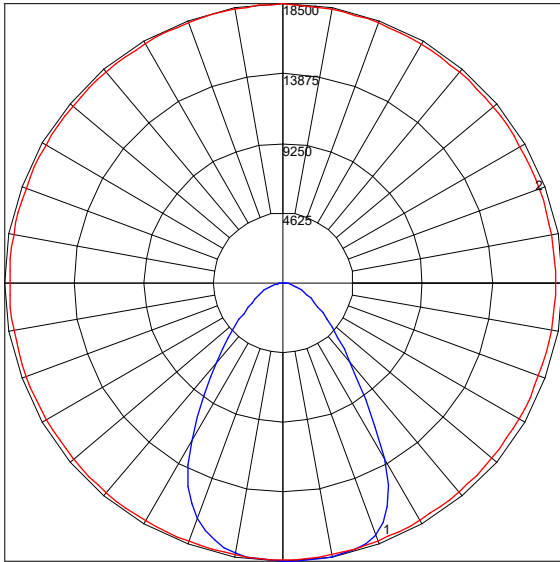


Not all versions of this product are qualified on the DLC QPL. To view our DLC qualified products, please consult the DLC Qualified Products List at www.designlights.org/qpl.

Photometric Report

Photometric data taken from EUFOUZDSW4CCT when set at 200W and 4000K.

Polar Graph



Maximum Candela = 18499.5 Located At Horizontal Angle = 270, Vertical Angle = 5
 # 1 - Vertical Plane Through Horizontal Angles (90 - 270) (Through Max. Cd.)
 # 2 - Horizontal Cone Through Vertical Angle (5) (Through Max. Cd.)

Characteristics

Luminaire Lumens	100 %
Total Luminaire Efficiency	150
Luminaire Efficacy Rating (LER)	194.546
Total Luminaire Watts	1.00
Ballast Factor	Direct
CIE Type	1.10
Spacing Criterion (0-180)	1.14
Spacing Criterion (90-270)	1.06
Spacing Criterion (Diagonal)	Rectangular
Basic Luminous Shape	1.12 m
Luminous Length (0-180)	0.54 m
Luminous Width (90-270)	0.00 m
Luminous Height	

Coefficients of Utilization – Zonal Cavity Method

Effective Floor Cavity Reflectance 0.20

RC	80				70				50				30				10				0
RW	70	50	30	10	70	50	30	10	50	30	10	50	30	10	50	30	10	50	30	10	0
0	119	119	119	119	116	116	116	116	111	111	111	106	106	106	102	102	102	100	100	100	100
1	111	107	104	101	109	105	102	99	101	99	96	97	95	93	94	92	91	89	89	89	89
2	103	97	91	87	101	95	90	86	92	87	84	88	85	82	85	83	80	78	78	78	78
3	96	88	81	76	94	86	80	75	83	78	74	81	76	72	78	74	71	69	69	69	69
4	90	80	72	67	87	78	72	66	76	70	65	74	69	65	72	67	64	62	62	62	62
5	84	73	65	60	82	72	65	59	70	64	59	68	62	58	66	61	58	56	56	56	56
6	78	67	59	54	76	66	59	54	64	58	53	63	57	53	61	56	52	51	51	51	51
7	73	62	54	49	72	61	54	49	59	53	48	58	52	48	57	52	48	46	46	46	46
8	69	57	50	45	67	56	49	44	55	49	44	54	48	44	53	48	44	42	42	42	42
9	65	53	46	41	64	53	46	41	51	45	41	50	45	41	50	44	40	39	39	39	39
10	61	50	43	38	60	49	42	38	48	42	38	47	42	38	46	41	37	36	36	36	36

Zonal Lumen Summary

Zone	Lumens	%Lamp	%Fixt
0-20	6619.45	22.70	22.70
0-30	13410.63	46.00	46.00
0-40	19488.58	66.90	66.90
0-60	26363.09	90.50	90.50
0-80	28858.05	99.10	99.00
0-90	29141.49	100.10	100.00
10-90	27411.51	94.10	94.10
20-40	12869.13	44.20	44.20
20-50	17019.96	58.40	58.40
40-70	8523.62	29.30	29.20
60-80	2494.96	8.60	8.60
70-80	845.85	2.90	2.90
80-90	283.43	1.00	1.00
90-110	0.00	0.00	0.00
90-120	0.00	0.00	0.00
90-130	0.00	0.00	0.00
90-150	0.00	0.00	0.00
90-180	0.00	0.00	0.00
110-180	0.00	0.00	0.00
0-180	29141.49	100.10	100.00

Total Luminaire Efficiency = 100.10%

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