

Project:

Location:

Model#: EVK-LY330SN-24V

Type:

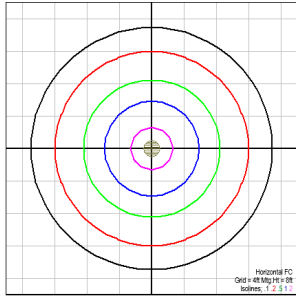
Client:

Qty:

Prepared by:

Date:

SERIES SPECIFICATIONS

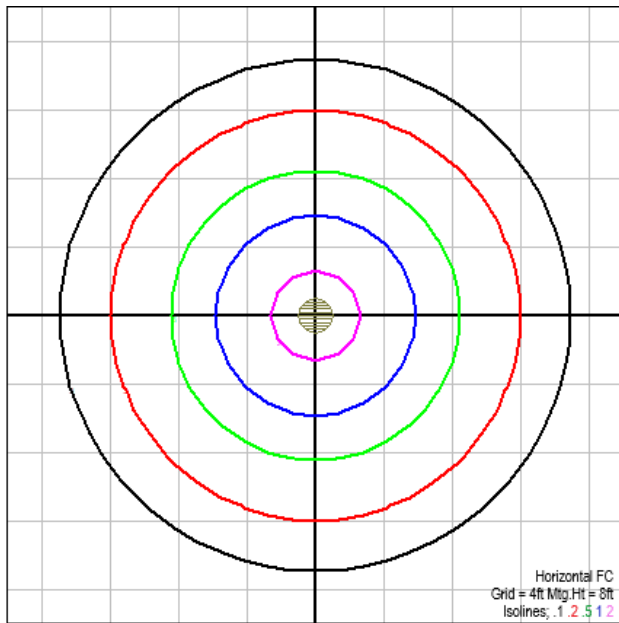


To supply TamLite EVK series of LED fixtures as specified. Kit to include plug-in power supply at 45W, three(3) EVKLY disc fixtures at 10W each and connector cables.



PERFORMANCE SPECIFICATIONS

Isolux Diagram



Zonal Lumen Summary

Zone	Lumens	Zone	Lumens	Zone	Lumens	Zone	Lumens	Zone	Lumens	Zone	Lumens
0-10	15.15	30-40	76.74	60-70	50.86	90-100	0	120-130	0	150-160	0
10-20	43.19	40-50	77.83	70-80	27.77	100-110	0	130-140	0	160-170	0
20-30	64.77	50-60	68.47	80-90	6.72	110-120	0	140-150	0	170-180	0



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Co-efficient of Utilization

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
RF	20				20				20				20				20				20
0	119	119	119	119	116	116	116	116	111	111	111	107	107	107	102	102	102	102	102	102	100
1	109	104	100	96	106	102	98	95	98	95	92	94	91	89	90	88	86	86	86	84	
2	99	91	85	79	97	89	83	78	86	81	76	83	78	74	79	76	73	71			
3	91	80	72	66	88	79	71	65	76	69	64	73	67	63	70	66	62	60			
4	83	71	62	56	81	70	62	55	67	60	55	65	59	54	63	58	53	51			
5	76	64	55	48	74	63	54	48	60	53	47	58	52	47	57	51	46	44			
6	71	57	49	42	69	56	48	42	55	47	42	53	46	41	51	45	41	39			
7	66	52	43	37	64	51	43	37	50	42	37	48	42	37	47	41	36	34			
8	61	48	39	33	59	47	39	33	46	38	33	44	38	33	43	37	33	31			
9	57	44	35	30	56	43	35	30	42	35	30	41	34	30	40	34	29	28			
10	53	40	32	27	52	40	32	27	39	32	27	38	31	27	37	31	27	25			

Initial Lumen Output: 3430

Beam Angle: 120 deg

UL Classification: Wet Location Listed
(heads only)

Efficacy: 43

Field Angle: 70 deg

Ambient Operating Temp: 0C to +40C

CBCP: 160 CD

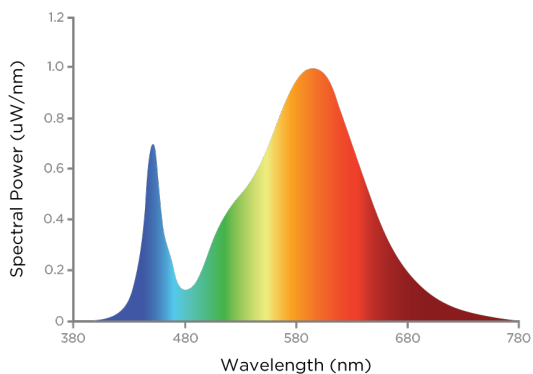
Luminaire Type: Direct

Limited Product Warranty: 5 Year(s)

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LED SPECIFICATIONS

SPD



Source Type: LED
Colour Temperature: 3000K

CRI: > 90

L70: >50,000 Hrs

ELECTRICAL SPECIFICATIONS

Input Voltage: 120Vac
Internal Circuits: 3 at 10W each
Dimming: Not Suitable for Dimming

Input Frequency: 50/60 Hz
Current Draw at 120Vac: 1.9

Fixture Draw: 45.00 W
Max On-Delay:

PHYSICAL SPECIFICATIONS

Finish Colour: Satin Nickel
Mounting: Recessed
Lens Type: Opal

Finish Type: Powder Coated
Housing Material: Aluminium
Reflector Material: Micro Dot

Wiring: Hard wired with harness included.
Lens Material: PMMA

SHIPPING INFORMATION

OrderingCode(s): EVK-LY330SN-24V
Carton Quantity: 4

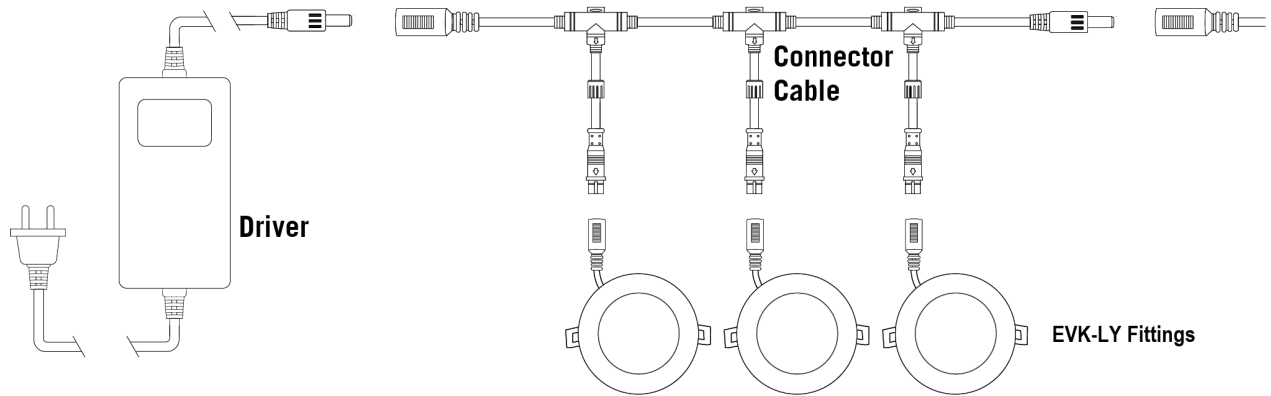
Box Quantity: 1
Carton Dimensions (L-W-H): 450 x 310 x 192 mm

Box Dimensions (L-W-H): 435 x 147 x 84mm

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LINE DRAWING

Line Drawings



The Kit is sold as shown with three(3) EVK-LY fittings. The power supply can be loaded to a max of four(4) EVK-LY fittings.