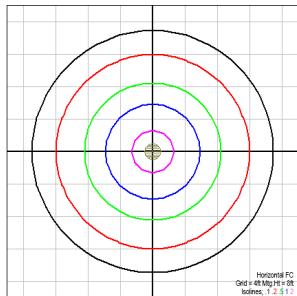


Project:		
Location:		
Model#:	EVK-LY330SN-24V	Type:
Client:		Qty:
Prepared by:		Date:

SERIES SPECIFICATIONS

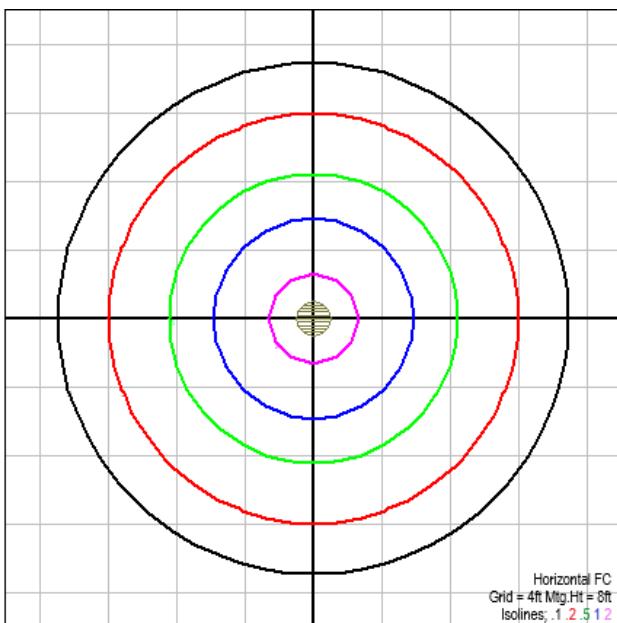


To supply Tamlite EVK series of LED fixtures as specified. Kit to include plug-in power supply at 45W, three(3) EVKLY disc fixtures at 10W each and connector cables.



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

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	10	30	10	0	
RF	20				20			20												
0	119	119	119	119	116	116	116	116	111	111	111	111	107	107	107	102	102	102	100	
1	109	104	100	96	106	102	98	95	98	95	92	94	91	89	90	88	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

Efficacy: 43

CBCP: 160 CD

Beam Angle: 120 deg

Field Angle: 70 deg

Luminaire Type: Direct

UL Classification: Wet Location Listed

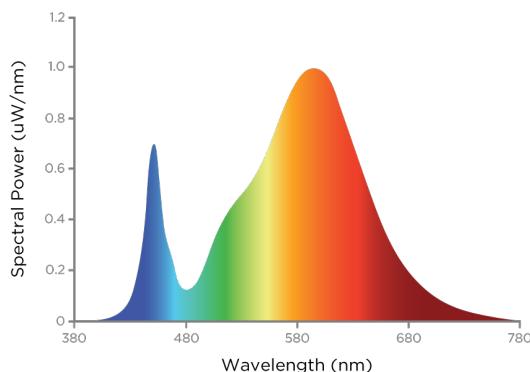
Ambient Operating Temp: 0C to +40C

Limited Product Warranty: 5 Year(s)

(heads only)

LED SPECIFICATIONS

SPD



Source Type: LED

CRI: > 90

L70: >50,000 Hrs

Colour Temperature: 3000K

ELECTRICAL SPECIFICATIONS

Input Voltage: 120Vac

Input Frequency: 50/60 Hz

Fixture Draw: 45.00 W

Internal Circuits: 3 at 10W each

Current Draw at 120Vac: 1.9

Max On-Delay: 1S

Dimming: Not Suitable for Dimming

PHYSICAL SPECIFICATIONS

Finish Colour: Satin Nickel

Finish Type: Powder Coated

Wiring: Hard wired with harness included.

Mounting: Recessed

Housing Material: Aluminium

Lens Material: PMMA

Lens Type: Opal

Reflector Material: Micro Dot

SHIPPING INFORMATION

Ordering Code(s): EVK-LY330SN-24V

Box Quantity: 1

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

Carton Quantity: 4

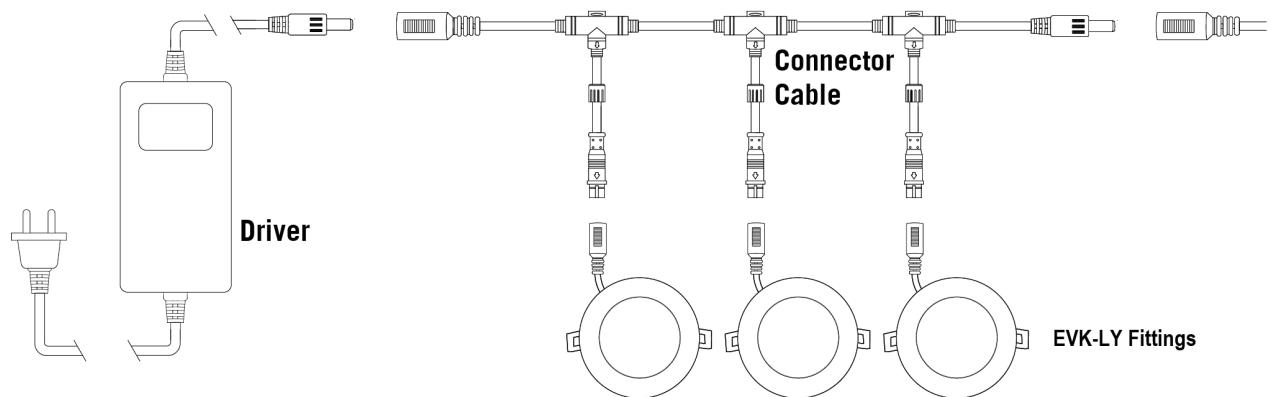
Carton Dimensions (L-W-H): 450 x 310 x

84mm

192 mm

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.