

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

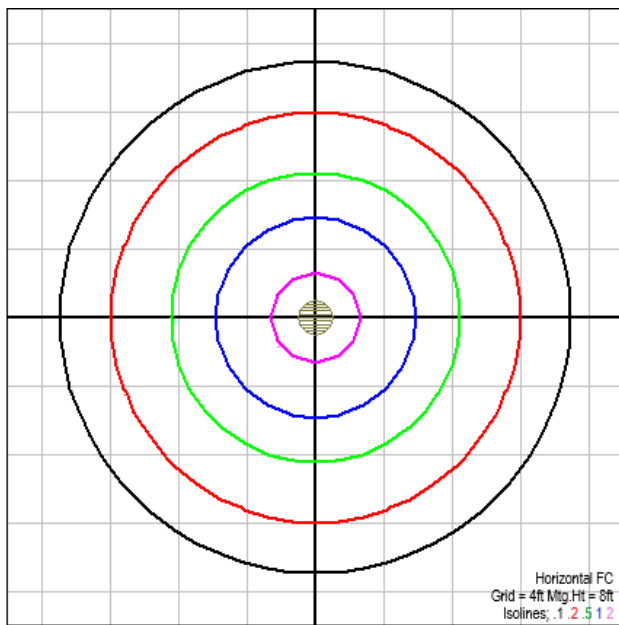
SERIES SPECIFICATIONS

To supply TamLite EVK series of LED fixtures as specified. Kit to include plug-in power supply @ 45W, three(3) EVKLY disc fixtures @ 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



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

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: 3 @ 430lm

Beam Angle: 120 deg

UL Classification: Wet Location Listed
(heads only)

Efficacy: 43lm/W

Field Angle: 70 deg

Ambient Operating Temp: 0C to +40C

CBCP: 160cd

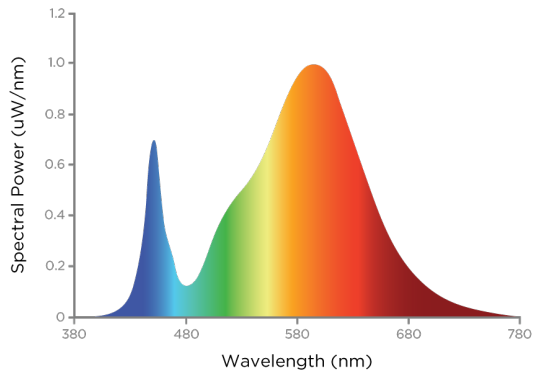
Luminaire Type: Direct

Limited Product Warranty: 5 Year(s)

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

LED SPECIFICATIONS

SPD



Source Type: LED
Colour Temperature: 3000K

CRI: > 90

L70: > 50000 Hrs

ELECTRICAL SPECIFICATIONS

Input Voltage: 120Vac
Internal Circuits: 3 @ 10W each

Input Frequency: 50-60Hz
Current Draw@ 120Vac: 1.9

Fixture Draw: 45W
Dimming: Not Suitable for Dimming

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

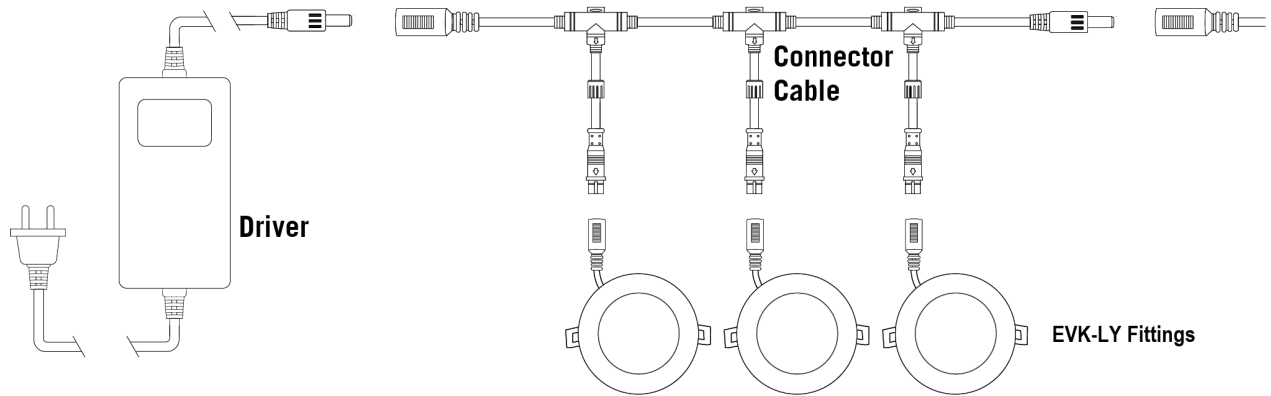
Box Quantity: 1
Carton Dimensions (L-W-H): 450 x 310 x 192 mm

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

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

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.