

CONTOUR VERTICAL 3X3

TRACK LED INTERNATIONAL

I-CNTRV33
LED

APPLICATION:

Retail and commercial accent and display lighting

CONSTRUCTION:

Extruded aluminum ballast housing and heat sink
Stamped aluminum end plates
Formed steel wire cover
Powder coat paint, available in over 200 finishes

ELECTRICAL:

Electronic constant current LED driver
220v-240v input

MOUNTING:

Track

OPTICS:

LED cluster

Color Temp Options: 2700K, 3000K, 3500K, 4000K

CRI: 85

Life: 50,000 hrs

Lumen Maintenance: >70% of initial

lumens @ 50,000 hrs

Lumen output (@ 2700K): 1164 typ Narrow Flood,

1103 typ Medium Flood, 1044 typ Flood

1006 typ Wide Flood

0-90° tilt, 360° rotation

Beam options: Narrow Flood 16°, Flood 30°,

Wide Flood 45°, Very Wide Flood 60°

LABELING:

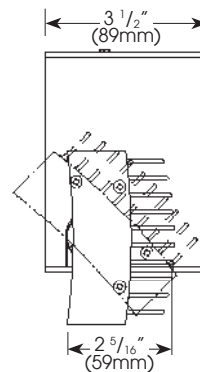
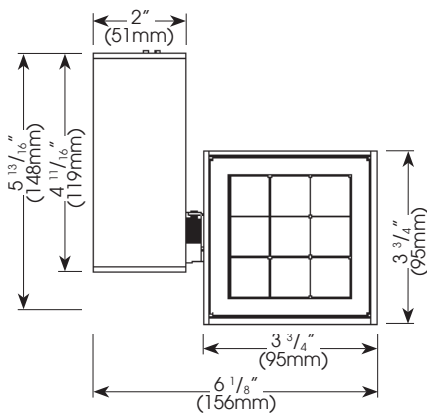


For indoor use only



PROJECT:

TYPE:



ELECTRICAL

Driver	Operating Watts*	Amps*
Electronic 240v	17	.07

Class 2 constant current driver, 600 mA

3 year limited warranty
AMERLUX INTERNATIONAL
(see website for details)

ORDERING INFORMATION:

Model	Wattage	Lamp Type	Ballast	Finish	Mounting	Voltage	Beam Spread	Color Temp	Listing Code	Options
I-CNTRV33	17	LED	E - electronic	WT - white texture BT - black texture ST - silver texture — (other RAL)	GB67 - Global base, 1 cir GA100 - Global Pro, 3 cir	220-240	NF - narrow flood, 16° MFL - medium flood, 24° FL - flood, 30° WF - wide flood, 45° VWF - very wide flood, 60°	2700 3000 3500 4000	CE CCC	Snoot (accepts up to 2 forms of light control media) SN - snoot 1", specify WT, BT, ST finish Light Control Media (requires snoot) CB - cross blade 1/2" deep, 9 cell, black (B) finish standard HEX - hexcell louver, 1/8"x1/8" SPR - prismatic spread lens (use only with NF, FL) LSPR - linear spread lens (do not use if SL beam spread is specified)

Example: I-CNTRV33-17-LED-E-WT-GB67-220-240-FL-3000-CE

Cat #:

Amerlux reserves the right to change details that do not affect overall function and performance.



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TYPE:

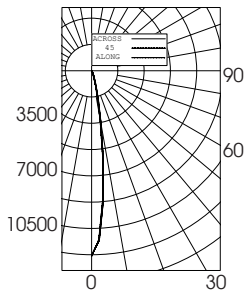


FIXTURE DATA:

Complete photometric data (ies format) available upon request.

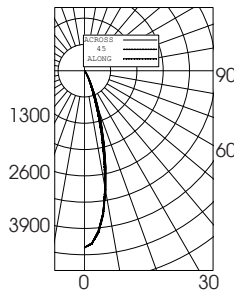
17W LED 2700K

NARROW FLOOD 16°
DISTRIBUTION
LTL # 227411



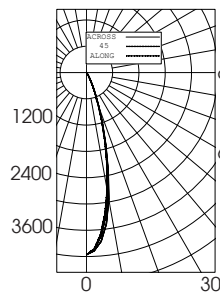
Candelas at Nadir	
Deg	Candela
0	12319
5	8613
15	1016
25	179
35	39
45	17

MEDIUM FLOOD 24°
DISTRIBUTION
LTL # 227413



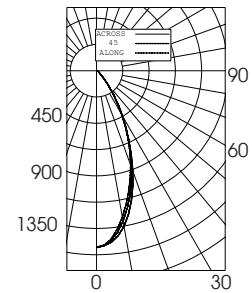
Candelas at Nadir	
Deg	Candela
0	4374
5	4028
15	1710
25	321
35	69
45	26

FLOOD 30°
DISTRIBUTION
LTL # 227412



Candelas at Nadir	
Deg	Candela
0	4155
5	3702
15	1620
25	327
35	60
45	25

WIDE FLOOD 45°
DISTRIBUTION
LTL # 227414

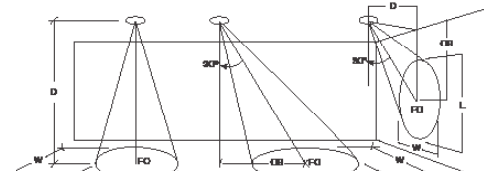


Candelas at Nadir	
Deg	Candela
0	1512
5	1444
15	1066
25	638
35	258
45	67

APPLICATION DATA:

Notes and Definitions:

Beam spread is to 50% center beam candlepower (CBCP).
D=Distance to floor or wall.
FC=Footcandles on floor or wall at center beam aiming location.
L=Effective Visual Beam length in feet (50% of maximum footcandle level).
W=Effective Visual Beam width in feet (50% of maximum footcandle level).
CB=Distance across or down to center beam location.



	0° Aiming Angle Horizontal Footcandles					30° Aiming Angle Horizontal Footcandles					30° Aiming Angle Vertical Footcandles					60° Aiming Angle Vertical Footcandles				
	D	FC	L	W		D	FC	L	W	CB	D	FC	L	W	CB	D	FC	L	W	CB
NARROW FLOOD	5.0'	301	1.6	1.7		5.0'	222	2.1	1.8	3.0	3.0'	150	2.9	1.8	5.0	3.0'	410	1.6	1.4	2.0
	7.5'	173	2.2	2.3		7.5'	125	2.7	2.5	4.0	4.0'	92	3.8	2.3	6.0	4.0'	299	1.9	1.6	2.0
	10.0'	108	2.8	2.9		10.0'	71	3.6	3.2	6.0	5.0'	64	4.4	2.7	8.0	5.0'	222	2.1	1.8	3.0
	12.5'	72	3.5	3.4		12.5'	49	4.2	3.8	7.0	6.0'	45	5.3	3.1	9.0	6.0'	159	2.5	2.2	3.0
MEDIUM FLOOD	5.0'	158	2.4	2.5		5.0'	106	3.0	2.8	3.0	3.0'	83	3.4	2.4	4.0	3.0'	243	2.1	1.8	2.0
	7.5'	76	3.3	3.5		7.5'	53	4.2	3.9	4.0	4.0'	48	4.5	3.2	5.0	4.0'	170	2.3	2.3	2.0
	10.0'	44	4.4	4.6		10.0'	30	5.5	5.1	5.0	5.0'	32	5.6	3.8	7.0	5.0'	107	3.0	2.8	3.0
	12.5'	28	5.6	5.7		12.5'	20	6.9	6.4	6.0	6.0'	23	6.7	4.6	8.0	6.0'	80	3.4	3.1	3.0
FLOOD	5.0'	149	2.4	2.5		5.0'	100	3.0	2.8	3.0	3.0'	77	3.5	2.5	4.0	3.0'	230	2.1	1.8	2.0
	7.5'	72	3.4	3.5		7.5'	50	4.1	3.9	4.0	4.0'	45	4.7	3.2	5.0	4.0'	161	2.3	2.3	2.0
	10.0'	41	4.4	4.6		10.0'	28	5.5	5.2	5.0	5.0'	29	5.8	4.0	7.0	5.0'	101	3.0	2.8	3.0
	12.5'	27	5.5	5.7		12.5'	18	6.9	6.5	6.0	6.0'	21	6.9	4.7	8.0	6.0'	76	3.4	3.2	3.0
WIDE FLOOD	5.0'	62	3.5	3.6		5.0'	44	4.1	3.9	2.0	3.0'	43	3.9	3.1	3.0	3.0'	108	2.7	2.6	1.0
	7.5'	28	5.2	5.4		7.5'	20	6.1	6.0	3.0	4.0'	25	5.0	4.2	4.0	4.0'	70	3.3	3.3	2.0
	10.0'	16	6.9	7.2		10.0'	11	8.1	8.0	4.0	5.0'	16	6.3	5.3	5.0	5.0'	45	4.1	4.0	2.0
	12.5'	10	8.8	9.1		12.5'	7	10.4	10.3	5.0	6.0'	11	7.7	6.5	6.0	6.0'	31	5.0	4.9	3.0