

CONTOUR VERTICAL 3X4

TRACK LED INTERNATIONAL

I-CNTRV34
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
220-240 input

MOUNTING:

Track

OPTICS:

LED cluster
Color Temp Options: 2700K, 3000K, 3500K, 4000
CRI: 85
Life: 50,000 hrs
Lumen Maintenance: >70% of initial lumens @ 50,000 hrs
Lumen output (@ 2700K): 1551 typ Narrow Flood, 1631 typ Medium Flood, 1517 typ Flood 1448 typ Wide Flood
0-90° tilt, 360° rotation
Beam options: Narrow Flood 16°, Flood 30°, Wide Flood 45°, Very Wide Flood 60°

LABELING:

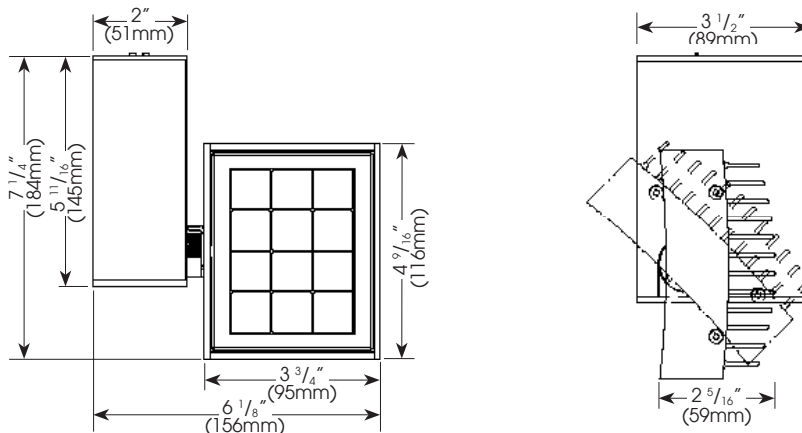


For indoor use only



PROJECT:

TYPE:



ELECTRICAL

Driver	Operating Watts*	Amps*
Electronic 240v	24	.11
240v	24	.10

Class 2 constant current driver, 700 mA

ORDERING INFORMATION:

Model	Wattage	Lamp Type	Ballast	Finish	Mounting	Voltage	Beam Spread	Color Temp	Listing Code	Options
I-CNTRV34	24	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	Snoot (accepts up to 2 forms of light control media) SN - snoot 1", specify WT, BT, ST finish SN15 - snoot 1-1/2", specify WT, BT, ST finish Light Control Media (requires snoot) CB - cross blade 1/2" deep, 12 cell, black (B) finish standard HEX - hexcell louver, 1/8" x 1/8" SPR - prismatic spread lens (use only with NF, FL) LSPR - linear spread lens (do not use if SL beam spread is specified)

Example: I-CNTRV34-24-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.

3 year limited warranty
(see website for details)

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TYPE:

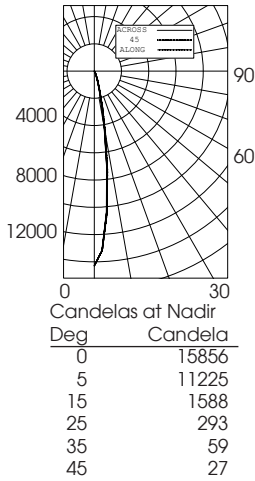


FIXTURE DATA:

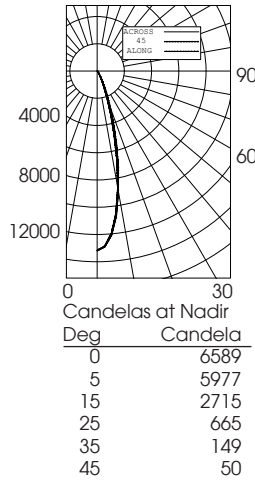
Complete photometric data (ies format) available upon request.

24W LED 2700K

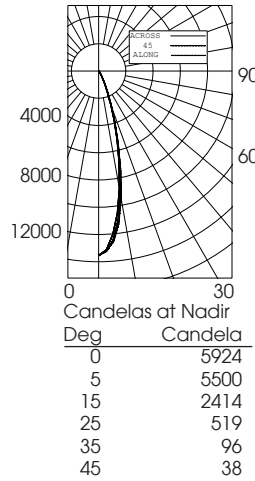
**NARROW FLOOD 16°
DISTRIBUTION
LTL # 335540**



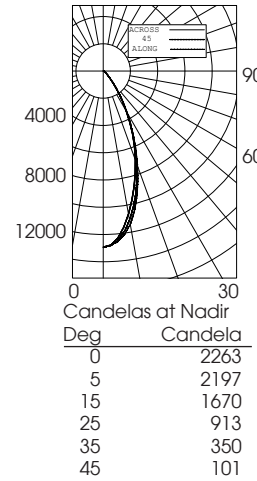
**MEDIUM FLOOD 24°
DISTRIBUTION
LTL # 227543**



**FLOOD 30°
DISTRIBUTION
LTL # 227542**



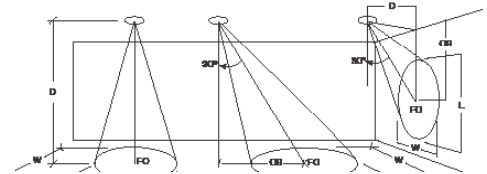
**WIDE FLOOD 45°
DISTRIBUTION
LTL # 227546**



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'	363	1.7	1.7	5.0'	267	2.2	1.8	3.0	3.0'	177	3.1	1.8	5.0	3.0'	489	1.7	1.4	2.0
	7.5'	209	2.3	2.3	7.5'	152	2.9	2.6	4.0	4.0'	113	3.9	2.3	6.0	4.0'	362	2.0	1.6	2.0
	10.0'	131	2.9	2.9	10.0'	87	3.8	3.2	6.0	5.0'	78	4.8	2.7	8.0	5.0'	266	2.3	1.9	3.0
	12.5'	89	3.5	3.5	12.5'	61	4.4	3.8	7.0	6.0'	56	5.6	3.1	9.0	6.0'	195	2.6	2.2	3.0
MEDIUM FLOOD	5.0'	239	2.4	2.3	5.0'	145	3.2	2.8	3.0	3.0'	114	3.7	2.4	4.0	3.0'	320	2.2	1.8	2.0
	7.5'	115	3.4	3.3	7.5'	75	4.4	3.8	4.0	4.0'	68	4.8	3.1	5.0	4.0'	229	2.5	2.3	2.0
	10.0'	66	4.5	4.4	10.0'	43	5.8	5.0	5.0	5.0'	44	6.0	3.8	7.0	5.0'	146	3.2	2.8	3.0
	12.5'	42	5.6	5.5	12.5'	28	7.1	6.3	6.0	6.0'	32	7.2	4.5	8.0	6.0'	111	3.6	3.1	3.0
FLOOD	5.0'	216	2.5	2.4	5.0'	131	3.8	3.2	3.0	3.0'	105	3.6	2.5	4.0	3.0'	290	2.2	1.9	2.0
	7.5'	104	3.4	3.3	7.5'	67	4.5	3.9	4.0	4.0'	63	4.7	3.1	5.0	4.0'	208	2.5	2.3	2.0
	10.0'	60	4.6	4.4	10.0'	39	5.8	5.0	5.0	5.0'	41	5.9	3.9	6.0	5.0'	132	3.3	2.8	3.0
	12.5'	38	5.7	5.5	12.5'	26	7.1	6.2	6.0	6.0'	30	7.0	4.5	8.0	6.0'	101	3.7	3.2	3.0
WIDE FLOOD	5.0'	93	3.5	3.4	5.0'	61	4.3	3.8	2.0	3.0'	59	4.0	3.2	3.0	3.0'	142	2.9	2.6	1.0
	7.5'	42	5.2	5.0	7.5'	29	6.2	5.6	3.0	4.0'	35	4.9	4.0	4.0	4.0'	92	3.5	3.3	2.0
	10.0'	24	7.0	6.7	10.0'	17	8.2	7.4	4.0	5.0'	23	6.3	5.0	5.0	5.0'	63	4.3	3.8	2.0
	12.5'	15	8.8	8.4	12.5'	11	10.4	9.4	5.0	6.0'	16	7.6	6.1	6.0	6.0'	43	5.2	4.7	3.0