

CATALOG NUMBER	
PROJECT NAME	TYPE
VOLTAGE	LAMPS



Industrial Lighting Products

HIMALAYAN 3

REDUCED PROFILE HIGH BAY

SPECIFICATIONS

- Precision Formed .040 Aluminum Enclosure
- Up to 10 Lamps (8 Foot Version Available, See 8 Foot Spec Sheet)
- 95% Enhanced Aluminum, Roll Formed Reflectors Standard
- High Gloss Polyester White Paint
- Riveted Construction
- Side Mount Access Plate
- Vented Ballast Channel
- Extensive Mounting Options
- Multi Level Switching Capable
- High Ambient T5HO Ballast Standard
- -20 F Cold Start Ballast



APPLICATIONS

- Warehouse
- Retail
- Distribution
- Manufacturing Plant



ORDERING GUIDE:

H3	- 4T5	- UH	- LI50
SERIES	LAMP	BALLAST	OPTIONS
<input type="checkbox"/> H3 - Himalayan 3 Aluminum	<input type="checkbox"/> 3T5 - 3 F54 <input type="checkbox"/> 4T5 - 4 F54 <input type="checkbox"/> 6T5 - 6 F54 <input type="checkbox"/> 8T5 - 8 F54 <input type="checkbox"/> 10T5 - 10 F54 <input type="checkbox"/> 3T8 - 3 F32 <input type="checkbox"/> 4T8 - 4 F32 <input type="checkbox"/> 6T8 - 6 F32 <input type="checkbox"/> 8T8 - 8 F32 <input type="checkbox"/> 10T8 - 10 F32	<input type="checkbox"/> UH - 120-277 T5HO <input type="checkbox"/> UH - 120-277 T8 HBF <input type="checkbox"/> PSH - Program Start T8 HBF <input type="checkbox"/> UR - 120-277 T8 NBF <input type="checkbox"/> PSN - Program Start T8 HBN <input type="checkbox"/> 4H - 347-480V	<input type="checkbox"/> XXXXBYY - Battery Backup, XXXX = Total Lumens Y = # of Lamps <input type="checkbox"/> WC - 11 Ga Wire Cage <input type="checkbox"/> FIOS - Factory Installed Occupancy Sensor <input type="checkbox"/> UP - Up Light (4-10 Lamps Only) <input type="checkbox"/> SD480 - 480V Step Down Transformer <input type="checkbox"/> LIXX - Lamps Installed XX = Lamp Color (ex. LI50 = 5000K) <input type="checkbox"/> CORDX - Cord X= Spec Length <input type="checkbox"/> PLUG - Specified Type <input type="checkbox"/> QDCX - Quick Disconnect Cord, X= Specify Length <input type="checkbox"/> EB - Extra Ballast <input type="checkbox"/> W - 91% White Reflector

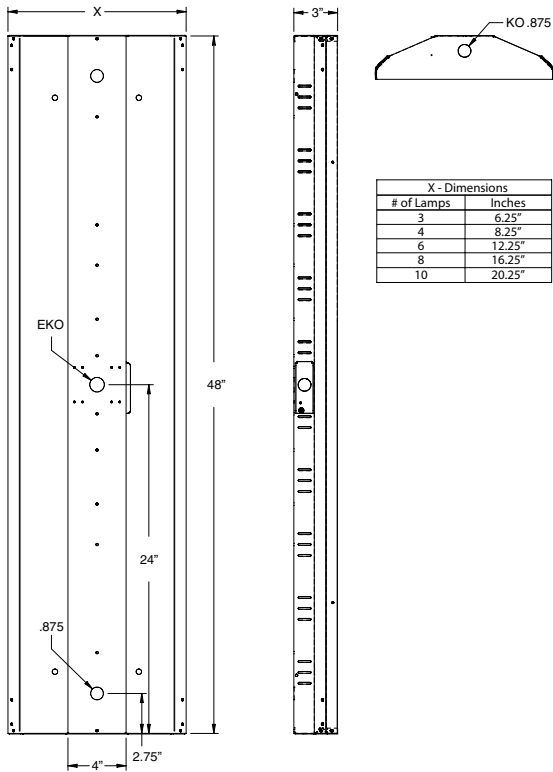


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MOUNTING OPTIONS

- V-Clips for dual point chain or cable hanging
- Dual point pendant mount (KOs)
- Center pendant
 - 6 and 8 lamp fixture have 3/4 in center hole for pedant or hook
 - 3 and 4 lamp fixture do not have center hole access
 - Select extra ballast option to have balanced fixture around center hole
- Mounting Kit
- Available Accessories
 - Mounting kit - Rigid box that attaches to fixture with a more rigid center mount
 - Conduit hub - Single hub for center to accept a 3/4 inch pendant.
 - Cable - Includes 2 adjustable cable hangers

See "Accessories Cut Sheet" for complete listing of mounting options and accessories



Side Mount Access Plate allows for easy access to center KO and wires. A pendant or Conduit hub can be installed without the removal of the lamps or reflectors.

H3-4T5-UH

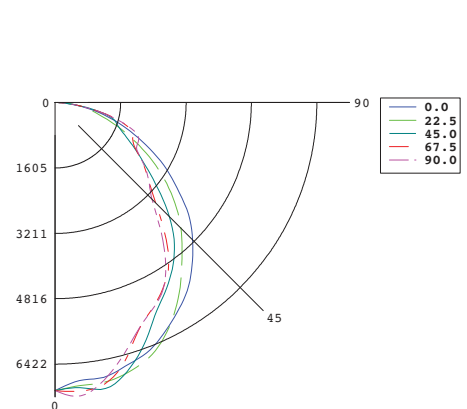
Luminaire Properties

Number of Lamps: 4
 Lumens Per Lamp: 5000
 Input Watts: 236
 Distribution: Direct
 Symmetry: Quadrilateral
 Photometric Type: Type C
 Luminous Shape: Rectangle
 Units: Feet
 Luminous Dimensions:
 0-180 Axis: 4.0
 90-270 Axis: 0.74
 Height: 0.00

Zonal Lumen Summary

Zone	Lumens	% Lamp	% Fixture
0-30	5310	27	29
0-40	8474	42	47
0-60	14164	71	78
0-90	18101	91	100
90-120	0	0	0
90-150	0	0	0
90-180	0	0	0
0-180	18101	91	100

Candela Plot



Coefficients of Utilization

RCR	0	1	2	3	4	5	6	7	8	9	10	0.20	0.30	0.50	0.70	0.80
0	108	108	108	108	105	105	105	105	101	101	101	96	96	96	93	93
1	99	94	90	87	96	92	88	85	88	85	83	85	82	80	77	77
2	90	82	76	71	87	80	75	70	77	72	68	74	70	67	64	64
3	82	72	65	59	80	71	64	58	68	62	57	66	61	56	54	54
4	75	64	56	50	73	63	56	50	61	54	49	59	53	48	46	46
5	69	58	49	43	67	57	49	43	55	48	43	53	47	42	40	40
6	64	52	44	38	62	51	43	38	49	43	38	48	42	37	35	35
7	59	47	39	34	58	47	39	34	45	38	33	44	38	33	31	31
8	55	43	36	30	54	43	35	30	41	35	30	40	34	30	28	28
9	52	40	32	27	51	39	32	27	38	32	27	37	31	27	25	25
10	49	37	30	25	48	36	29	25	35	29	25	35	29	25	23	23