



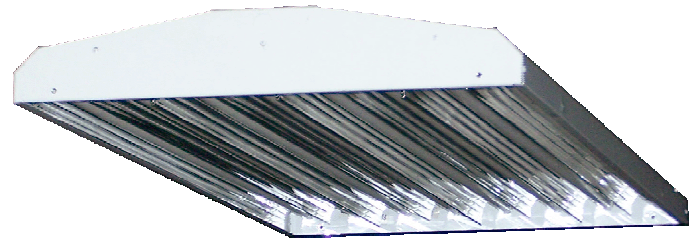
CATALOG NUMBER	
PROJECT NAME	TYPE
VOLTAGE	LAMPS

HIMALAYAN 2

T5HO & T8 HIGH BAY

SPECIFICATIONS

- Precision formed, pre-painted enclosure
 - .040 aluminum (HA)
 - .032 steel (HS)
- 95% reflective enhanced aluminum, roll formed reflectors
- Electronic ballast, program start, rated class P
- -20° Start temperature
- Multi level switching compatible



APPLICATIONS

- Warehouse
- Retail
- Distribution
- Manufacturing Plant
- Gymnasium
- Parking Garage
- Aircraft Hangers



ORDERING GUIDE:

HS

-

2T5

-

UH

-

BB

SERIES	LAMP TOTAL	BALLAST CONFIG	OPTIONS
<input type="checkbox"/> HS - HIGH BAY STEEL	<input type="checkbox"/> 2T5 - 2 F54	<input type="checkbox"/> UL - 120/277 T8 LBF	<input type="checkbox"/> BB - BATTERY BACKUP
<input type="checkbox"/> HA - HIGH BAY ALUMINUM	<input type="checkbox"/> 4T5 - 4 F54	<input type="checkbox"/> UR - 120/277 T8 NBF	<input type="checkbox"/> WC - 11 GA WIRE CAGE
	<input type="checkbox"/> 6T5 - 6 F54	<input type="checkbox"/> UH - 120/277 T8 HBF	<input type="checkbox"/> CA - ACRYLIC CLEAR LENS
	<input type="checkbox"/> 8T5 - 8 F54	<input type="checkbox"/> UH - 120/277 T5HO	<input type="checkbox"/> PC - POLYCARBONATE LENS
	<input type="checkbox"/> 2T8 - 2 F32	<input type="checkbox"/> 4H - 480v (T5)	<input type="checkbox"/> PM - PRISMATIC LENS
	<input type="checkbox"/> 4T8 - 4 F32		<input type="checkbox"/> OS - OCCUPANCY SENSOR
	<input type="checkbox"/> 6T8 - 6 F32		<input type="checkbox"/> UP - UP LIGHT
	<input type="checkbox"/> 8T8 - 8 F32		<input type="checkbox"/> LI - LAMPS INSTALLED
			<input type="checkbox"/> CORD - SPEC LENGTH
			<input type="checkbox"/> EX - EXTRA BALLAST
			<input type="checkbox"/> OF - OFF-SET BALLAST

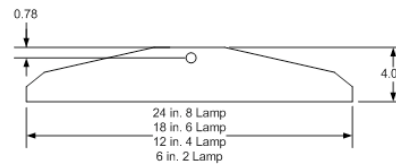
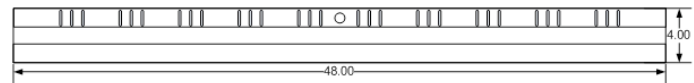
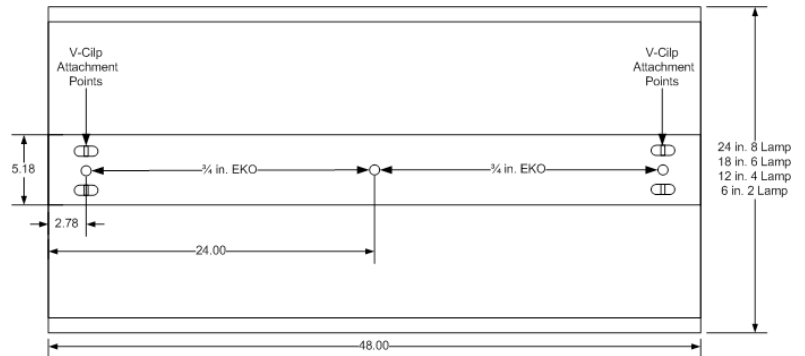


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HIMALAYAN 2 **T5HO & T8 High Bay**

MOUNTING OPTIONS

- V-Clips for dual point chain or cable hanging
- Dual point pendant mount (KOs)
- Center pendant
 - 6 and 8 lamp fixture have 3/4in center hole for pendant or hook
 - 2 and 4 lamp fixture do not have center hole
 - Select extra ballast option to have balanced fixture around center hole
 - Select off-set ballast to have single ballast off-set from the middle to clear center hole
 - Mounting Kit will attach to all types
- Available Accessories
 - Mounting kit - Rigid box that attaches to fixture with a threaded nipple for more rigid center mount
 - Gripple - Includes 2 Gripple cable hangers
 - Swivel Bracket - Used at ceiling to attach pendant for self leveling



HS-4T5-UH

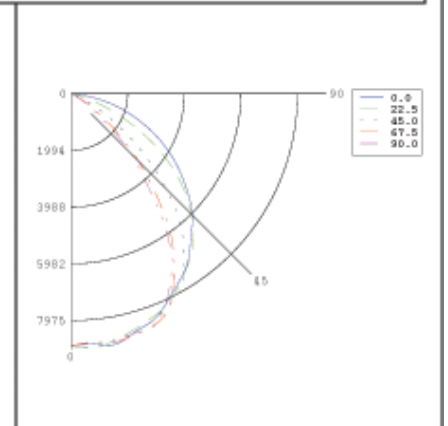
Coefficients of Utilization

pfc→	0.20																	
pcc→	0.80	0.80	0.30	0.10	0.70	0.70	0.50	0.30	0.10	0.50	0.50	0.10	0.50	0.30	0.10	0.00	0.10	0.00
pw→	0.70	0.50	0.30	0.10	0.70	0.50	0.30	0.10	0.50	0.50	0.10	0.50	0.30	0.10	0.00	0.10	0.00	0.00
RCR																		
0	111	111	111	111	108	108	108	108	103	103	103	99	99	99	95	95	95	
1	103	100	97	94	101	98	95	93	94	92	90	91	89	87	84	84	84	
2	96	80	84	80	94	88	83	79	85	81	77	82	79	76	73	73	73	
3	89	81	74	69	87	79	73	69	76	71	67	74	70	66	64	64	64	
4	82	73	66	60	80	71	65	60	69	64	59	67	62	58	56	56	56	
5	76	66	58	53	74	65	58	53	63	57	52	61	56	52	50	50	50	
6	71	60	52	47	69	59	52	47	57	51	47	56	50	46	44	44	44	
7	66	55	47	42	65	54	47	42	53	46	42	51	46	42	40	40	40	
8	62	50	43	38	60	50	43	38	49	42	38	47	42	38	36	36	36	
9	58	46	39	35	57	46	39	35	45	39	34	44	38	34	33	33	33	
10	54	43	36	32	53	43	36	32	42	36	31	41	35	31	30	30	30	

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:	3.8
90-270 Axis:	1.1
Height:	0.28

Candela Plot



Zonal Lumen Summary

Zone	Lumens	% Lamp	% Fixture
0-30	7060	35	38
0-40	11202	56	60
0-60	17067	85	92
0-90	18567	93	100
90-120	0	0	0
90-160	0	0	0
90-180	0	0	0
0-180	18567	93	100