

LINEA T5 HIGH OUTPUT FLUORESCENT

LINEA
T5HO



PROJECT:

TYPE:

APPLICATION:

Commercial and retail indirect ambient lighting

CONSTRUCTION:

One piece extruded aluminum housing
Internal components are die-formed galvanized and cold-rolled steel
Housing lengths are 4' or 8' nominal
Powder coat paint, available in over 200 finishes

MOUNTING:

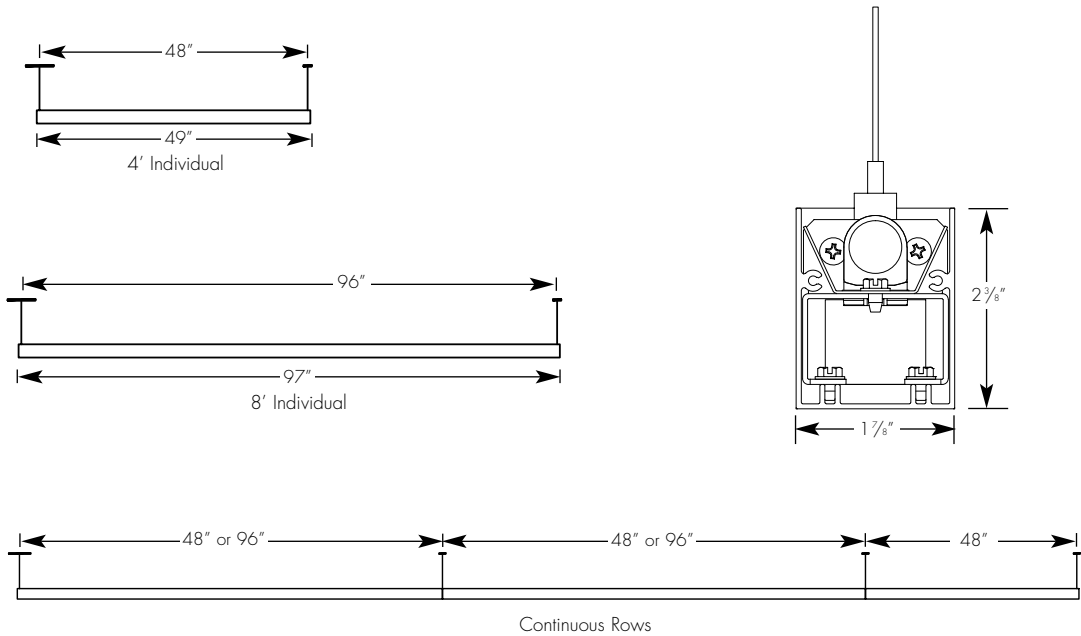
Aircraft cable suspension, spaced at 48" or 96"
Fixtures may be continuously row-mounted

LABELING:

cUL listed

OPTICS:

T5 High output fluorescent lamps
Die-formed high reflectance white enamel reflector



ELECTRICAL

Electronic ballast
120v or 277v

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

ORDERING INFORMATION:

Model #	Light Dist./ Shielding*	Mounting	# Lamps	Wattage	Lamp Type	Finish	Length	Voltage	Configuration	Options
LINEA	OU - open indirect	ASW - aircraft cable with white straight feed (3 wire)	1	54	T5HO	WT - white textured - (other RAL)	4 (nominal) 8 (nominal) - other, consult factory	120 277	IND - individual BOR - beginning or run MOR - middle of run EOR - end of run	DIM - dimming ballast EM - emergency battery pack (low profile EM pack only)

Example: LINEA-OU-ASW-1-54-T5HO-E-WT-4-120-IND

Cat #:

LINEA T5 HIGH OUTPUT FLUORESCENT



TYPE :



FIXTURE DATA:

Complete photometric data (.ies format) available upon request.

LINEA 54W T5 HIGH OUTPUT FLUORESCENT

Lamp: One F54T5/835/HO/ALTO Lamp Lumens: 4400 each
Suspended/Indirect

ZONAL LUMEN SCUMMARY

Zone	Lumens	%Lamp	%Fixt
0-90	0	0	0
90-120	659	15.0	19.6
90-130	1227	27.9	36.4
90-150	2467	56.1	73.2
90-180	3370	76.6	100.0
0-180	3370	76.6	100.0

Total Luminaire Efficiency = 76.6%

COEFFICIENTS OF UTILIZATION

RC	80			
RWV	70	50	30	10
0	73	73	73	73
1	66	63	60	58
2	60	55	51	47
3	55	48	43	39
4	50	43	37	33
5	46	38	32	28
6	42	34	28	24
7	39	30	24	21
8	36	27	22	18
9	33	24	19	16
10	31	22	17	14

