

PROFILO

2LT T5/T5HO FLUORESCENT 4' SINGLE POINT MOUNTING

PROF-SM

2LT T5/T5HO 4'

APPLICATION:

Retail and commercial wall wash and display lighting

MOUNTING:

Track, busway or canopy mount

CONSTRUCTION:

One piece extruded aluminum housing
Die-formed cold-rolled steel internal wiring chassis

LABELING:

UL and CUL listed

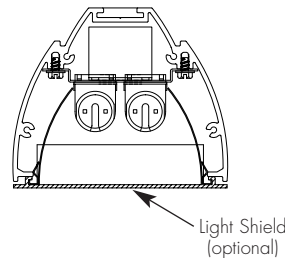
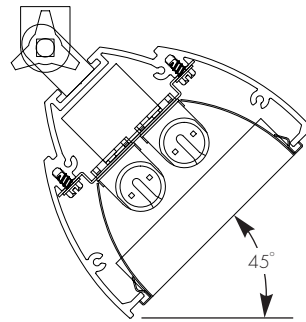
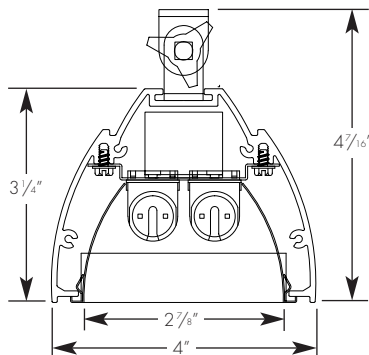
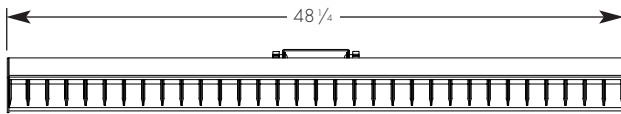
OPTICS:

2 T5 or T5 high output fluorescent lamps
Formed snap-in semi-specular aluminum baffle
Parabolic blades, 3/4" high x 1 1/2" O.C.
Optional clear acrylic, UV reduction light shield
0-90° tilt, 358° rotation



PROJECT:

TYPE:



ELECTRICAL

Ballast	Voltage	Lamping			
		2-28w		2-54w	
		Input watts	Amps	Input watts	Amps
Electronic	120v	64	.55	120	1.0
	277v	63	.23	117	.43

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

ORDERING INFORMATION:

Model	Wattage	Lamp Type	Ballast	Finish	Mounting	Voltage	Options/Accessories
PROF-SM	2-28	T5	E - electronic	WT - white textured BT - black textured ST - silver textured — (other RAL)	TEK - Global 2cir/2neut 120v TN3 - Global 3cir 120v TN2 - Global 2cir/2neut 277v C - canopy B - busway — (other)	120 277	LS - light shield
	2-54	T5 HO					

Example: PROF-SM-2-54-T5HO-E-WT-TN3-120

Cat #:



PROFILO

2LT T5/T5HO FLUORESCENT 4' SINGLE POINT MOUNTING

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2LT T5/T5HO 4'



TYPE :



FIXTURE DATA: For 28w T5 data, multiply by 0.56

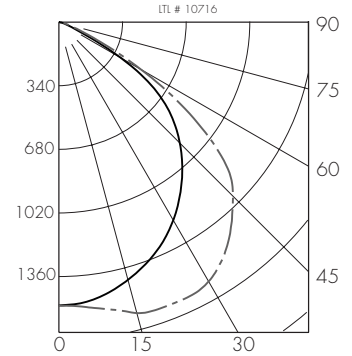
Complete photometric data (.ies format) available upon request.

PROFILO 2lt 54W T5 HIGH OUTPUT FLUORESCENT
4 Foot (nominal), 2 Lamp Fixture Type
Lamp: Philips F54T5/835/HO/ALTO Lamp Lumens: 4400
Track Mounting

ZONAL LUMEN SUMMARY

Zone	Lumens	%Lamp	%Fixt
0-30	1263	14.4	31.9
0-40	2117	24.1	53.5
0-60	3684	41.9	93.1
0-90	3956	45.0	100.0
90-180	0	0.0	0.0
0-180	3956	45.0	100.0

Total Luminaire Efficiency = 45.0%

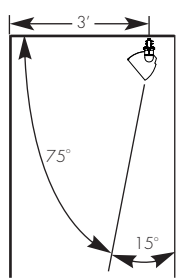


APPLICATION DATA:

Footcandles on Wall

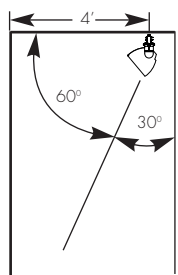
Footcandles are average and rounded off.
Data for multiple units are based on a minimum of five units.

Track 3 Feet From Wall



Distance From Ceiling	6' Track Length							
	1'	2'	3'	4'	5'	6'	7'	8'
1'	46	42	32	25	31	41	45	
2'	75	70	61	55	60	70	74	
3'	64	62	57	55	57	61	63	
4'	49	48	46	44	45	47	48	
5'	36	36	35	35	35	35	36	
6'	28	28	28	27	27	27	27	
7'	23	23	22	22	22	22	22	
8'	19	19	19	19	19	18	18	
9'	16	16	16	16	16	16	16	

Track 4 Feet From Wall



Distance From Ceiling	8' Track Length									
	1'	2'	3'	4'	5'	6'	7'	8'	9'	10'
1'	60	56	44	33	28	33	44	55	60	
2'	63	59	51	42	39	42	51	59	62	
3'	53	51	46	40	38	40	45	51	53	
4'	40	39	37	34	33	34	36	39	40	
5'	31	30	29	28	27	28	29	30	30	
6'	24	24	23	23	22	23	23	24	24	
7'	20	20	19	19	19	19	19	19	20	
8'	17	17	17	16	16	16	17	17	17	
9'	14	15	15	15	14	14	15	14	14	