

GRÜV MINI EXTRUDED FLANGE

2.5" RECESSED LINEAR FLUORESCENT, GRID CEILINGS

APPLICATIONS:

Retail and commercial ambient lighting

CONSTRUCTION:

Extruded aluminum housing
Internal components are die-formed cold-rolled steel
High reflectance white ceiling trim finish

MOUNTING:

For use in 9/16" slot grid or 9/16" and 15/16" flat tee grid ceilings.

Ceiling interface not by Amerlux. Ceiling tile may rest on fixture flange in certain applications

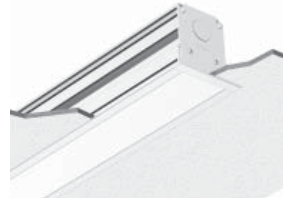
OPTICS:

1 T5/T5HO fluorescent lamps, staggered
Formed steel reflector with high reflectance white finish
Extruded white acrylic lens, snap-in, 8' maximum section
Amerlux exclusive white acrylic lens provides excellent transmission while effectively concealing lamp image

LABELING:

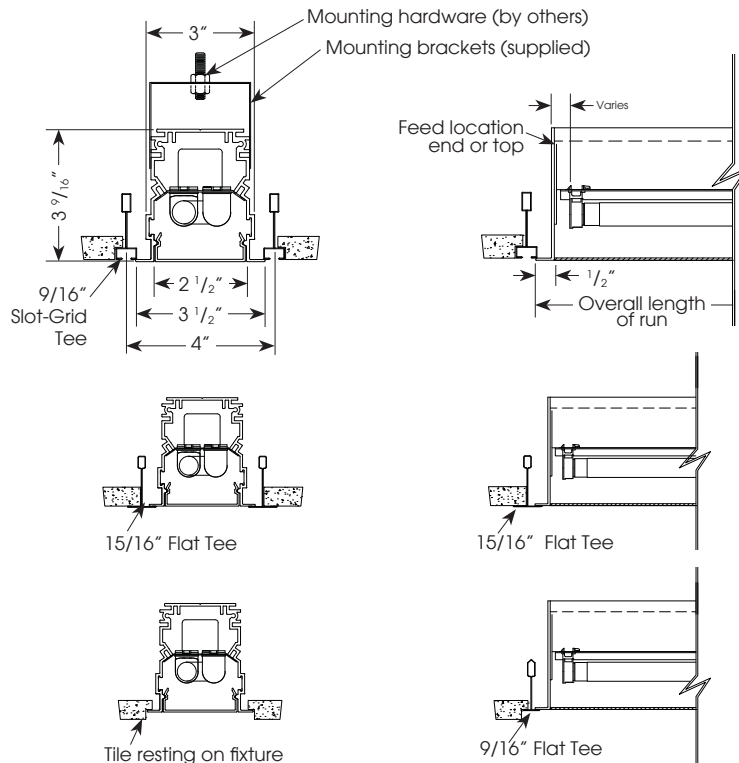


GRUVM-EX-FLANGE-GRID
T5/T5HO



PROJECT:

TYPE:



ELECTRICAL

Electronic ballast
120v/277v

ORDERING INFORMATION:

Model	# Lamps	Lamp Type	Ballast	Finish	Length of Run (nominal)	Voltage	Options/ Accessories
GRUVM-EX-FLANGE-GRID	1	T5	E - electronic	HW - high reflectance white	2'	120/277U	DIM - dimming ballast, specify controls EM - emergency battery pack, specify 120v or 277v CP - Chicago plenum
		T5HO			3' 4' 8'		

Example: GRUVM-EX-FLANGE-GRID-1-28-T5-E-HW-8-120/277U

Cat #:

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

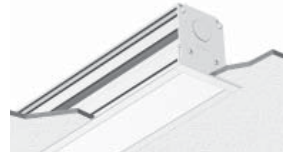
GRÜV MINI EXTRUDED FLANGE

2.5" RECESSED LINEAR FLUORESCENT, GRID CEILINGS

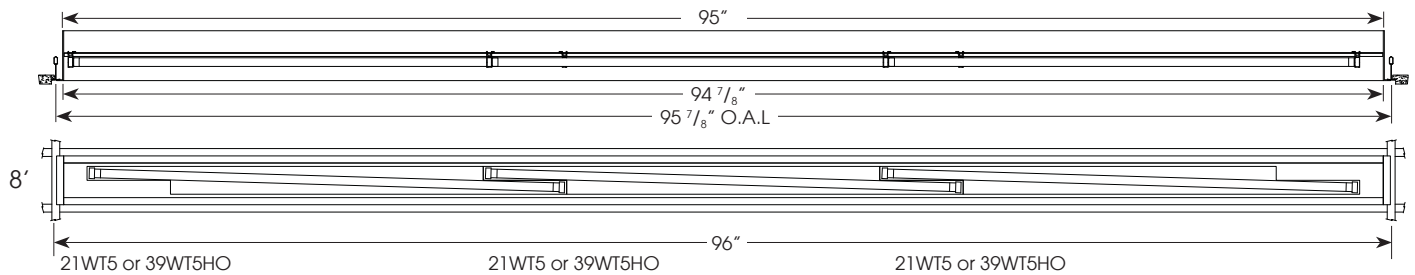
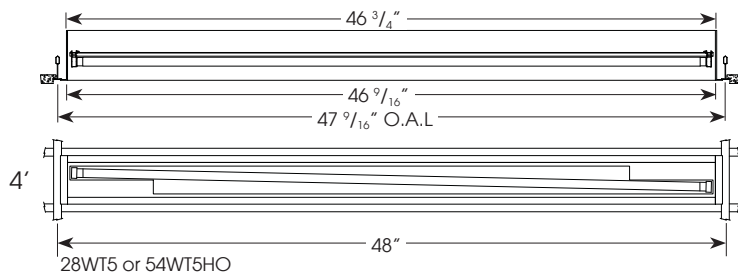
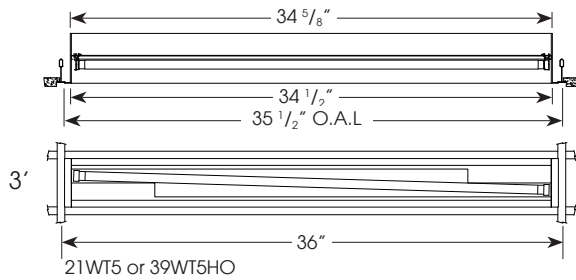
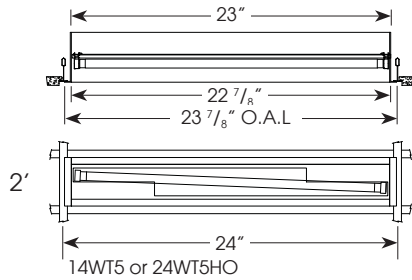
GRUVM-EX-FLANGE-GRID
T5/T5HO



TYPE:



NOMINAL RUN LENGTHS:



GRÜV MINI EXTRUDED FLANGE

2.5" RECESSED LINEAR FLUORESCENT, GRID CEILINGS

GRUVM-EX-FLANGE-GRID
T5/T5HO



TYPE:



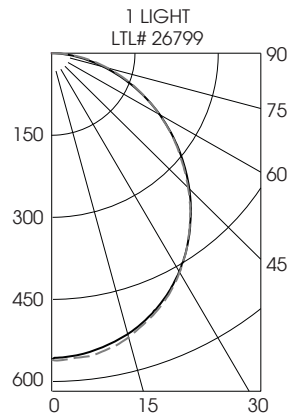
FIXTURE DATA:

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

GRÜV MINI 28W T5 FLUORESCENT

LAMP: PHILIPS F28T5/835/ALTO LAMP LUMENS: 2610

RECESSED



ZONAL LUMEN SUMMARY

Zone	Lumens	%Lamp	%Fixt
0-30	430	16.5	28.3
0-40	697	26.7	45.8
0-60	1203	46.1	79.2
0-90	1519	58.2	100.0
90-180	0	0.0	0.0
0-180	1519	58.2	100.0

Total Luminaire Efficiency = 58.2%

COEFFICIENTS OF UTILIZATION

Effective Floor Cavity Reflectance 20%

RC	80			
RW	70	50	30	10
RCR				
0	0.69	0.69	0.69	0.69
1	0.63	0.60	0.64	0.62
2	0.58	0.53	0.49	0.45
3	0.53	0.46	0.42	0.38
4	0.48	0.41	0.36	0.32
5	0.44	0.37	0.32	0.28
6	0.41	0.33	0.28	0.24
7	0.38	0.30	0.25	0.21
8	0.35	0.28	0.23	0.19
9	0.33	0.25	0.20	0.17
10	0.31	0.23	0.19	0.16