

GRUV IIV 6"x4', 6"x5'

1LT T5/T5HO FLUORESCENT, GRID CEILING

GRUV-IIV
6"x4', 6"x5'
1LT T5/T5HO

APPLICATION:

Retail and commercial recessed high efficiency ambient lighting

CONSTRUCTION:

Extruded aluminum reflector
Die-cast end caps
Die-formed, cold-rolled steel internal components and external housing

OPTICS:

1 T5/T5HO fluorescent lamp
Extruded aluminum reflector with high reflectance matte white finish
Amerlux exclusive hybrid diffuse extruded linear prism lens provides excellent transmission while effectively concealing lamp image

MOUNTING:

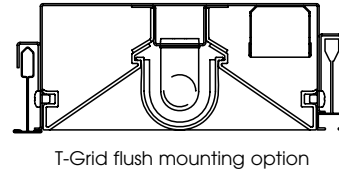
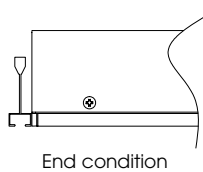
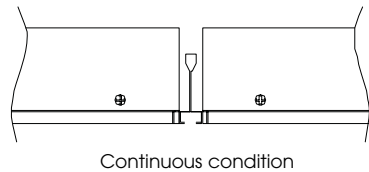
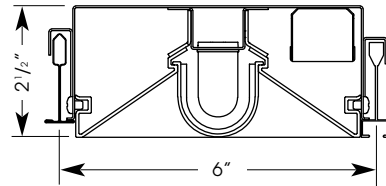
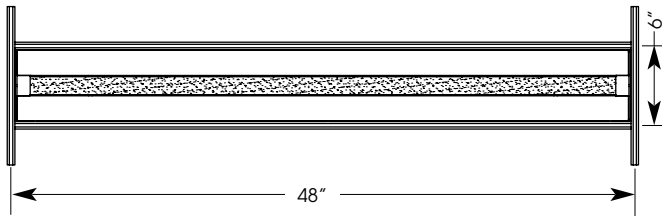
For use in grid ceiling applications as individual or continuous row conditions
Compliant with Armstrong Techzone™ and USG Logix™ ceiling systems
Please consult factory for any other ceiling condition

LABELING:
cUL listed



PROJECT:

TYPE:



ELECTRICAL

Electronic ballast
120v-277v

NOTE:

See diagrams on back side for other middle and end panel options

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

ORDERING INFORMATION:

Model	Size	Wattage	Lamp Type	Ballast	Finish	Voltage	Ceiling Type	Options/Accessories
GRUV-IIV-GRID	64 - 6"x4'	28 54	T5 T5HO	E - electronic	HW - high reflectance matte white	120-277	916S - slot grid 916T - T-grid 916TF - T-grid flush mount 1516 - T-grid	DB - dimming ballast EM - emergency battery pack DL - downlight 6" panel PH - photocell 6" panel OC - occupancy sensor 6" panel SP - speaker 6" panel SPR - sprinkler 6" panel A6 - 6" air handling panel PW - 6' power whip MSW - 6' master/slave whip THW - 6' through wiring whip
	65 - 6"x5'	35 80	T5 T5HO					
64P - 6"x4' with end panels	65P - 6"x5' with end panels	21 39	T5 T5HO	E - electronic	HW - high reflectance matte white	120-277	916S - slot grid 916T - T-grid 916TF - T-grid flush mount 1516 - T-grid	DB - dimming ballast EM - emergency battery pack DL - downlight 6" panel PH - photocell 6" panel OC - occupancy sensor 6" panel SP - speaker 6" panel SPR - sprinkler 6" panel A6 - 6" air handling panel PW - 6' power whip MSW - 6' master/slave whip THW - 6' through wiring whip
		28 54	T5 T5HO					

Example: GRUV-IIV-GRID-64-28-T5-E-HW-120-277-916S

Cat #:

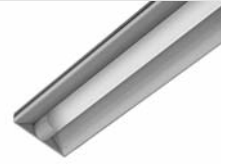
GRUV IIV 6"x4', 6"x5'

1LT T5/T5HO FLUORESCENT, GRID CEILING

GRUV-IIV
6"x4', 6"x5'
1LT T5/T5HO



TYPE:



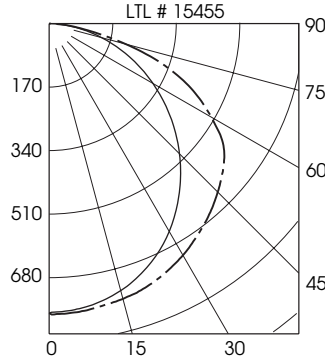
PHOTOMETRIC DATA:

GRUV-IIV 1 39W T5HO FLUORESCENT
Lamp: Philips F39T5/835/HO/ALTO Lamp Lumens: 3080
Recessed

ZONAL LUMEN SUMMARY

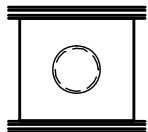
Zone	Lumens	%Lamp	%Fixt
0-30	612	19.9	24.6
0-40	1015	33.0	40.8
0-60	1877	61.0	75.4
0-90	2490	80.8	100.0
90-180	0	0.0	0.0
0-180	2490	80.8	100.0

Total Luminaire Efficiency = 80.8%



GRUV-IIV with 6" panels uses 3' lamps for 6"x4' and 4' lamps for 6"x5'

Panels to integrate architectural system (see details)



Sprinkler cover plate w/hole, size and shape may vary (sprinkler by others)

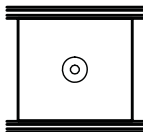
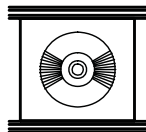
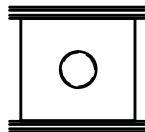


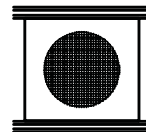
Photo sensor plate w/hole, size and shape may vary (sensor by others)



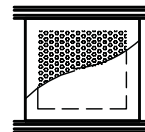
Occupancy sensor plate w/hole, size and shape may vary (sensor by others)



MR16 downlight cover plate w/hole



Speaker plate w/hole, size and shape may vary (speaker by others)



Blank cover plate or air return