



Project _____

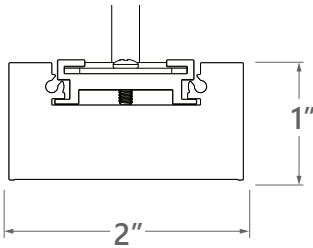
Type _____

Notes _____

PERFORMANCE PER LINEAR FOOT AT 3500K (4FT)

NOMINAL LUMEN OUTPUT	TOTAL LUMENS	INPUT WATTS	EFFICACY
275 lm/ft	1100 lm	9.1 W	121 lm/W
450 lm/ft	1800 lm	14.9 W	121 lm/W
600 lm/ft	2400 lm	20.1 W	119 lm/W

*IES files available at axislighting.com



Ordering Guide

SL2	PRODUCT ID	NOM.LUMENS/FT	CRI	COLOR TEMP.	SO
SL2	Slate 2 for Wood Ceiling	275 275 lm/ft - Min. 600 600 lm/ft - Max.	80 80 CRI 90 90 CRI	27 2700 K 30 3000 K 35 3500 K 40 4000 K	SO spotless lens
Compatible with Armstrong WOODWORKS® ceiling systems. Evaluated by Axis.		Outputs between listed min and max are available. Consult factory for outputs outside of the listed range.			

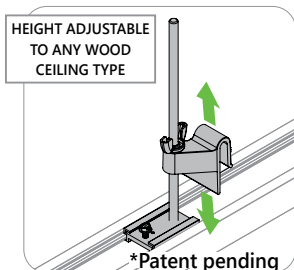
LENGTH	FINISH	VOLTAGE	DRIVER
L specify exact fixture length*	W white AP aluminum paint BLK black C custom B99244 Birch B2502 Fine Oak B1501 Douglas Fir	B2103 Wild Pine B2601 Medium Teak B1406 French Cherry B1102 Maple Cherry B1301 Medium Chestnut B1806 Dark Walnut B99097 Dark Rosewood	120 120 V 277 277 V 347 347 V UNV universal DC low voltage* DP dimming (0-10V) 1% (integrated) LT Lutron (remote)* BI bi-level dimming (remote) O(#) other (remote)** POE(#) POE drivers (remote)*
* Available in lengths from min 2 feet to max 8 feet, 1 inch increments. Please specify exact length that fits best your ceiling type. Can be used to replace wood slats or be placed in between slats. See page 3 for Armstrong WOODWORKS® ceilings exact lengths.	See page 3 for available wood finishes.		* Only available with POE drivers. Integrated or remote. * Operating up to -20°C; Specify system ** Please consult factory; see page 2

CIRCUITS	MOUNTING	BATTERY (OPTIONAL)	CUSTOM (OPTIONAL)
1 1 circuit	UB universal t-grid ceiling bracket* NA not applicable**	BR(#) battery pack (remote)	C custom
	*Fits any t-grid ceiling type. Supplied by Axis. See details on page 2. **Please select this option if using third party compatible mounting hardware.	Not available with 347V Please consult factory	Please specify

CONSTRUCTION

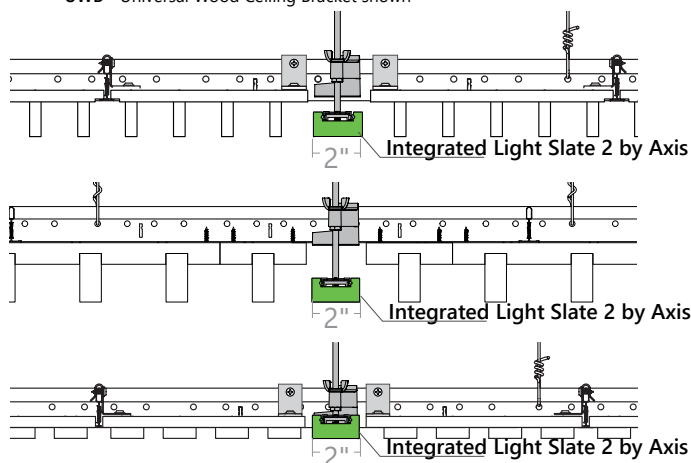
Housing	Extruded aluminum (0.075" nominal) Up to 70% recycled content
Bracket	Die formed sheet steel (22 gauge)
Mounting Brackets	Extruded aluminum
Reflectors	White powder coated sheet steel (22 gauge)
Lens	Spotless frosted acrylic lens

MOUNTING DETAIL



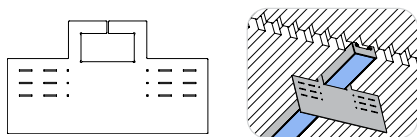
UWB - Universal Wood Ceiling Bracket shown

- Facilitates coordination of ordering fixtures.
- Capable of end to end mounting.
- Allows regression control with the help of the aligner.
- Supplied by Axis.



FIXTURE HEIGHT ALIGNER

Aligner (Patent Pending) with cut-outs spaced at 0.5", 1", and 1.5" for regressed position options.



WEIGHT

Slate 2 - 2 ft	2.2 lbs / 1.0 kg
Slate 2 - 4 ft	3.4 lbs / 1.5 kg
Slate 2 - 8 ft	5.5 lbs / 2.5 kg

ELECTRICAL

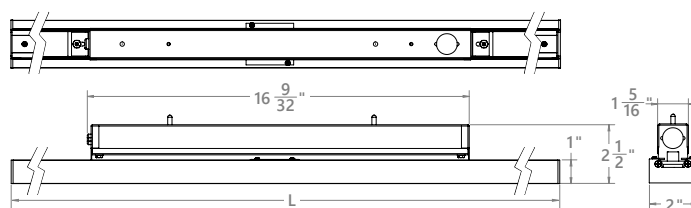
Lutron driver*	LDE1 - Hi-lume 1% EcoSystem with Soft-on, Fade-to-Black
Other drivers**	DALI - Digital Addressable Lighting Interface DMX - Digital Multiplex Xitanium SR - For wireless sensor
Power over Ethernet POE drivers*	MOLEX IGOR SMARTENGINE O - Other (Consult factory) *Consult factory
Emergency	Remote emergency battery pack or emergency circuit optional.
Input Voltage	120V, 277V, 347V, UNV.

i Incorporating these components may have limitations or affect the length of the luminaire. Please contact factory for more details.

LED SYSTEM

CRI	Minimum 80 or 90 color rendering index.
CCT Single Color	Choice of 2700K, 3000K, 3500K and 4000K color temperature with a great color consistency (within 3-step MacAdam ellipse). Both within fixture and fixture to fixture.
LED life	Minimum 50,000h with 85% of lumen maintenance in 25°C ambient temperature, in compliance with IES LM-80 testing measurements.
Thermal Management	Aluminum housing acting as the heat sink to maximize life.
Environment	Dry and damp rated for indoor use only in operating ambient temperatures of 0-40°C (32-104°F).


SIDE VIEWS



FINISHES

Powder coated and custom finishes are also available.

APPROVALS

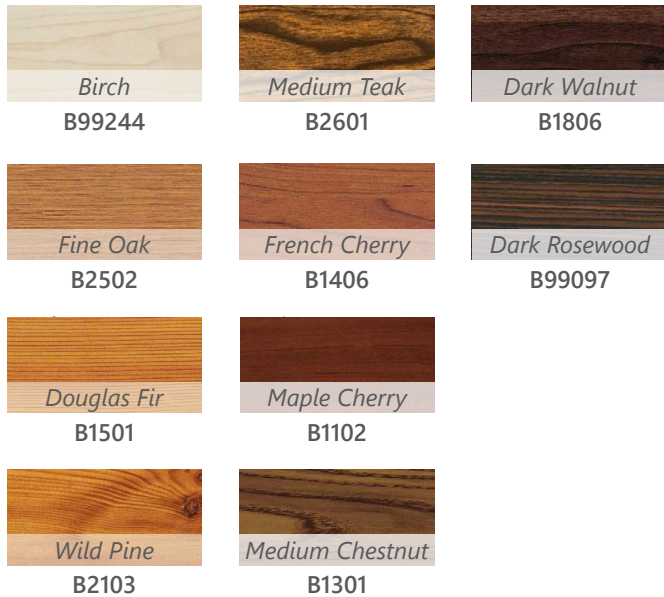
Certified to UL and CSA standards 

WARRANTY

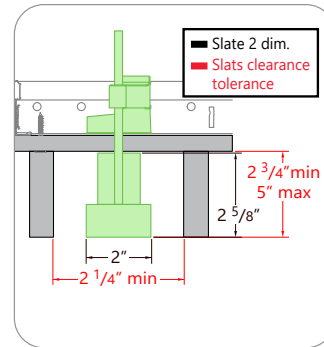
Limited 5-year warranty is available. Warranty is valid provided luminaires are installed and used according to specifications. For full terms and conditions, please consult warranty section at axislighting.com.

WOOD FINISHES

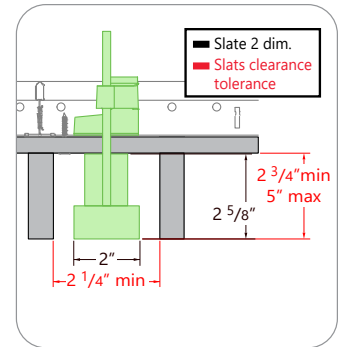
Add style to the space with classic wood finish luminaires that use advanced sublimation technology to produce a durable and elegant wood grain finish. Please contact your Axis representative for more information including pricing and lead time.



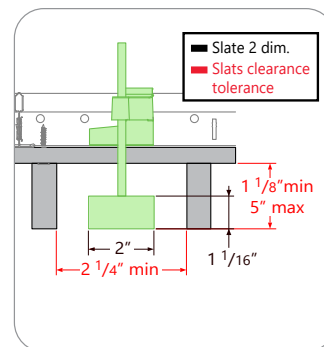
ARMSTRONG® WOODWORKS COMPATIBILITY



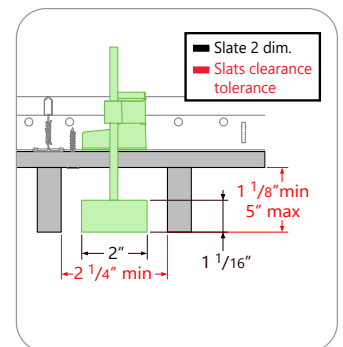
Slate 2 - Integral Driver
Integration Replacing Slats



Slate 2 - Integral Driver
Integration Between Slats



Slate 2 - Remote Driver
Integration Replacing Slats



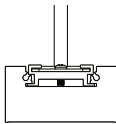
Slate 2 - Remote Driver
Integration Between Slats

AVAILABLE LENGTHS FOR ARMSTRONG WOODWORKS®

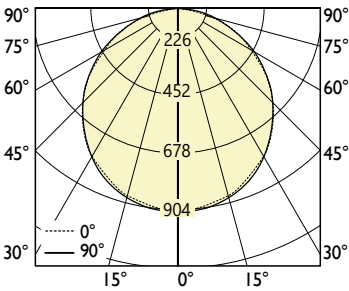
		2 ft	4 ft	8 ft
WGTG9	WOODWORKS® Grille Tegar 9/16	23.375"	N/A	N/A
WGTG15	WOODWORKS® Grille Tegar 15/16	N/A	47"	N/A
WGC	WOODWORKS® Grille Classics	N/A	N/A	95"
WV	WOODWORKS® Grille Forté Veneered	N/A	47"	95"
WFS	WOODWORKS® Grille Forté Solid	N/A	47"	95"
WLTG15	WOODWORKS® Linear Tegar 15/16	23"	47"	N/A

● PHOTOMETRIC DATA

600 lm/ft



PHOTOMETRIC CURVE



Lumen/ft: 600 lm/ft
Total Lumens: 2400 lm (for 4ft)
Input Watts: 20.1 W
Efficacy: 119 lm/W
IES FILE: SL2-600-80-35-SO-4-W.IES

TESTED ACCORDING TO IES LM-79-2008

CANDELA DISTRIBUTION

Vertical Angle	Horizontal Angles				
	0	22.5	45	67.5	90
0	897	897	897	897	897
5	892	896	899	903	904
15	851	865	874	883	887
25	775	794	808	822	829
35	669	691	712	727	734
45	547	567	591	606	612
55	413	432	455	470	472
65	271	292	314	328	336
75	145	161	182	193	197
85	37	48	63	71	76
90	1	6	13	19	21

ZONAL LUMENS

Zone	Lumens
0	
0-10	85
10-20	241
20-30	358
30-40	422
40-50	426
50-60	374
60-70	280
70-80	164
80-90	51
90	

LUMINANCE DATA (cd/m²)

Vertical Angle	Horizontal Angles		
	0	45	90
45	13425	14494	15015
55	12498	13765	14294
65	11113	12909	13780
75	9750	12221	13178
85	7396	12641	15194

i All IES files are available for download at: www.axislighting.com