

A3W Tunable White Wallwasher

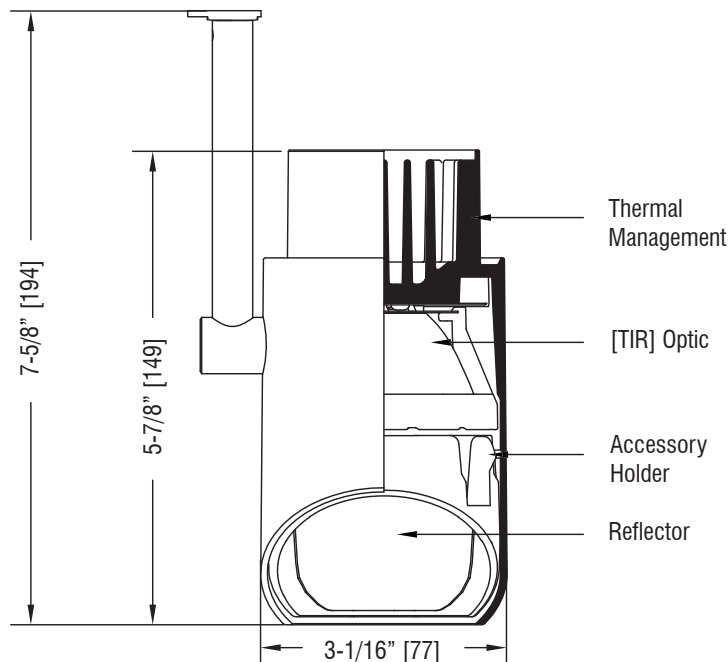
Project Name

Type



Input Requirements

1060 Lumens 120VAC/0.2A/17W
240VAC/0.1A/18W
277VAC/0.1A/19W



Enter Catalog Number Sequentially from Left to Right

A3W - - -

Model	Lumens/CRI	CCT	Adaptor	Dimming	Level	Options	Voltage	Finish
A3W	L10 1060/90	TL 18-40 TH 27-60	9HC BusRun Clipless w/ Driverbox 9HD BusRun Deep w/ Driverbox 9HS BusRun Shallow w/ Driverbox	W Wire-less A Avi-On Z Zigbee	C Casambi A Avi-On Z Zigbee	S N Switch None	A 120 D 240 F* 240 (2-Circuit) C 277	P White MB Black BR Brushed CP Custom
ST2 2-Circuit Stucchi M DMX D Dark ST3 3-Circuit Stucchi D DALI 3L 5" Canopy Z 0-10 5L 3.5" QC Canopy L Lutron T T-Series 7L 2" QC Canopy (Remote Driver Only)								
ENTER RAL OR OTHER FINISH CODE								

Flush Fit BusRun Adaptor

Litelab's flush fit BusRun adaptor recesses entirely inside BusRun to provide a clean aesthetic. It is available with a Switch and Rotation Lock or On-Board Potentiometer for individual fixture dimming. BusRun fitters are available dimmable to 1% and can be dimmed proportionally using an ELV dimming system.

Dimming Note

This fixture is provided with LED Drivers suitable for the dimming protocol specified. Dimming performance may vary based on dimmer model or system being used. If exact dimming performance is required, Litelab recommends testing the Litelab fixture with the specified dimmer.

Accessories: See Page 6

- ☐ OL-DF-g Beam Softening Film
- ☐ OL-TD-g Beam Softening Lens
- ☐ OL-30x60-g Universal Spread Lens (Included)



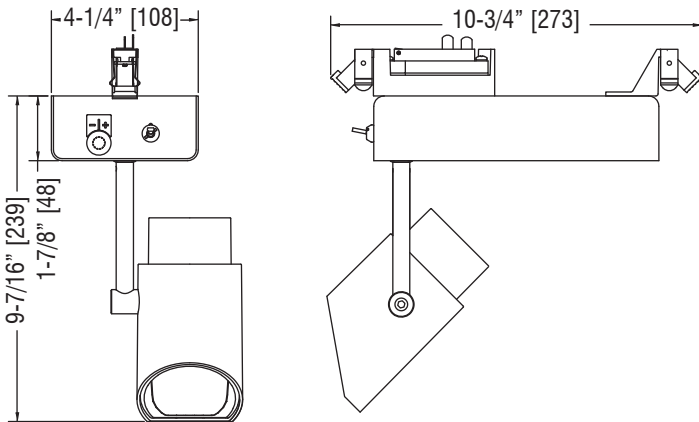
251 Elm Street, Buffalo, NY 14203 USA
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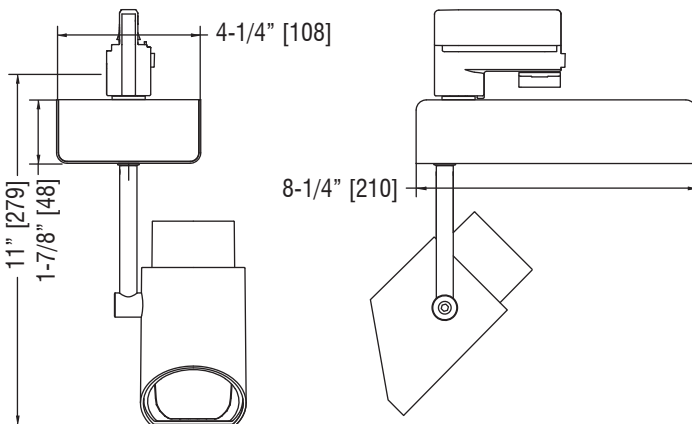
Edition Date: 07/14/2021

Fitter Guide

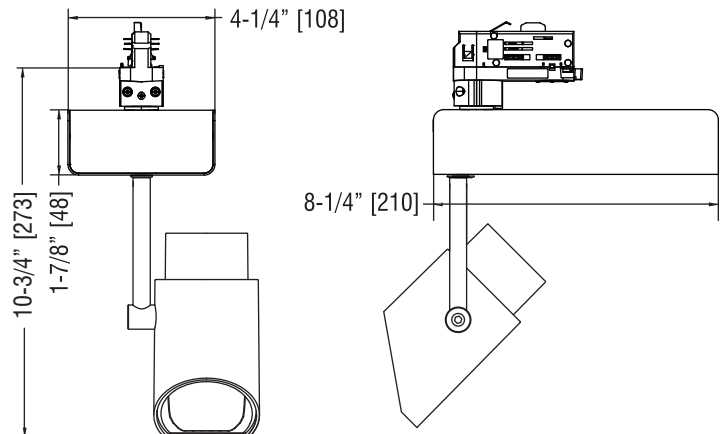
9H - Wireless Control Fitter for BusRun



Stucchi - 2-Circuit DMX and Dali Dimmable Fitter

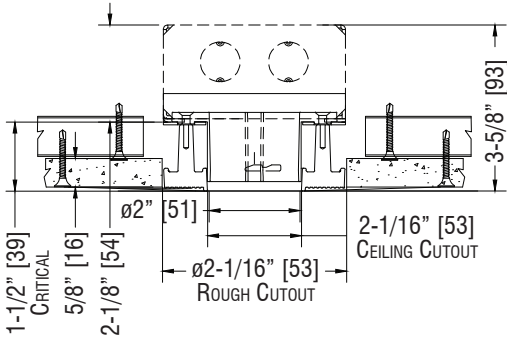


Stucchi - 3-Circuit DMX and Dali Dimmable Fitter



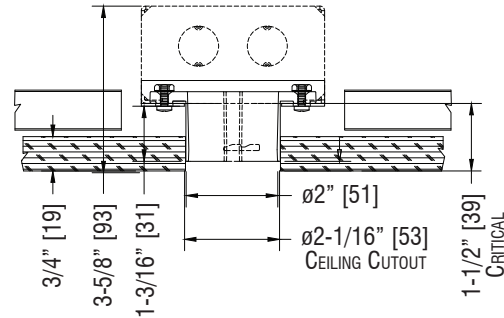
Fitter Guide

-7L - 2" Dia. Quick Connect Canopy - Gypsum



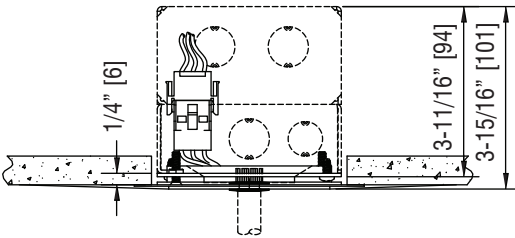
-7 Remote Driver
(1) 4" sq x 2-1/8"
J-Box

-7L - 2" Dia. Quick Connect Canopy - Wood



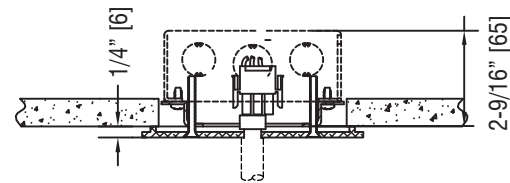
-7 Remote Driver
(1) 4" sq x 2-1/8"
J-Box

-5L - 3-1/2" Dia. Quick Connect Canopy - Remote Driver



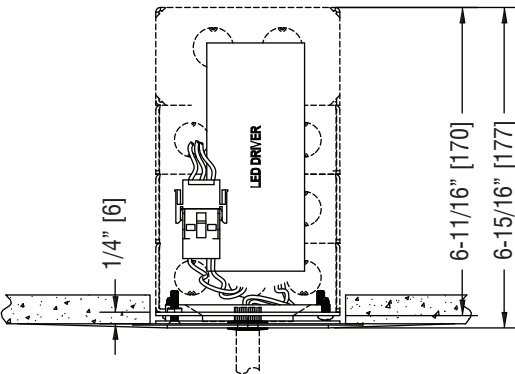
-5 Remote Driver
(1) 4" sq x 2-1/8"
J-Box
(1) 4" sq x 1-1/2"
Extension Box

-3L - 5" Dia. x 1/4" H. Machined Canopy - Remote Driver



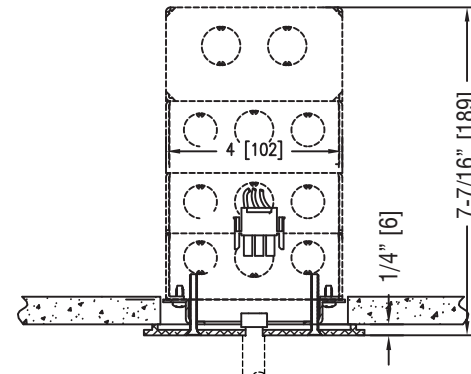
-3 Remote Driver
(1) 4" sq x 1-1/2"
Extension Box

-5L - 3-1/2" Dia. Quick Connect Canopy - Integral Driver



**-5L 0-10v, DALI
and DMX Driver**
(1) 4" sq x 2-1/8"
J-Box
(3) 4" sq x 1-1/2"
Extension Box

-3L - 5" Dia. x 1/4" H. Machined Canopy - Integral Driver



**-3L 0-10v, DALI
and DMX Driver**
(1) 4" sq x 2-1/8"
J-Box
(3) 4" sq x 1-1/2"
Extension Box

Note: In all instances, Junction Box is by others.

A3W

Tunable White
Wallwasher

Project Name

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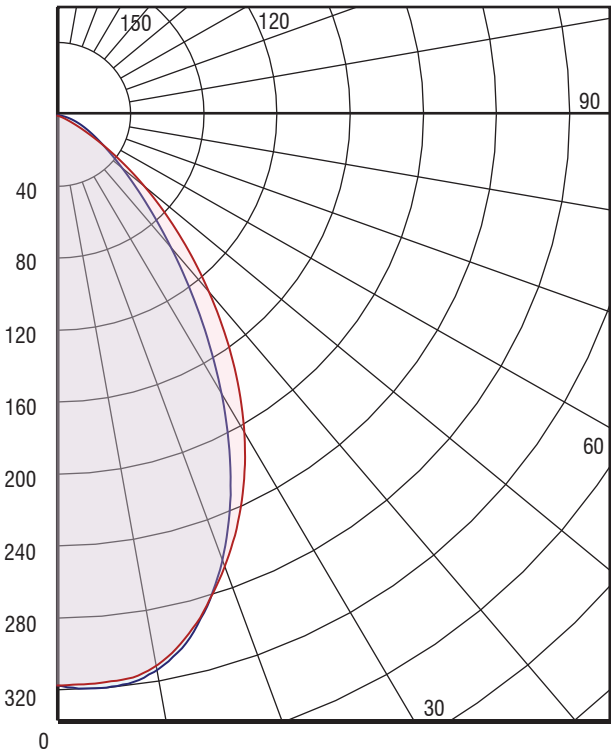
Photometrics

A3W-L10, 2700K Wallwash

Mounting Height in feet / meters	FC / Lux	Beam Diameter in feet / meters
6.0' / 1.8m	8.9 f.c. / 95.8 lux	4.6' / 1.4m
8.0' / 2.4m	5.0 f.c. / 53.8 lux	6.1' / 1.9m
10.0' / 3.0m	3.2 f.c. / 34.4 lux	7.7' / 2.3m
12.0' / 3.7m	2.2 f.c. / 23.7 lux	9.2' / 2.8m
14.0' / 4.3m	1.6 f.c. / 17.2 lux	10.7' / 3.3m
16.0' / 4.9m	1.2 f.c. / 12.9 lux	12.3' / 3.7m

CBCP:	See Candela Distribution		
Efficacy:	30.3 lm/w		
Delivered Lumens:	329 lm		
Plane:	0°	90°	180°
Spacing Criteria:	0.9	1.0	0.6

A3W-L10, 2700K Wallwash - Polar Plot of Candela



CANDELA DISTRIBUTION

	0.0	45.0	90.0	135.0	180.0
0	319	319	319	319	319
5	321	321	318	310	305
15	288	300	287	239	210
25	207	236	224	140	99
35	116	152	148	64	32
45	57	80	78	13	3
55	29	37	29	1	0
65	16	16	7	0	0
75	8	7	2	0	0
85	3	3	0	0	0
90	2	2	0	0	0
95	1	1	0	0	0
105	0	0	0	0	0
115	0	0	0	0	0
125	0	0	0	0	0
135	0	0	0	0	0
145	0	0	0	0	0
155	0	0	0	0	0
165	0	0	0	0	0
175	0	0	0	0	0
180	0	0	0	0	0

- 0 Deg Lateral Plane
- 180 Deg Lateral Plane
- 90 Deg Lateral Plane
- 270 Deg Lateral Plane

A3W

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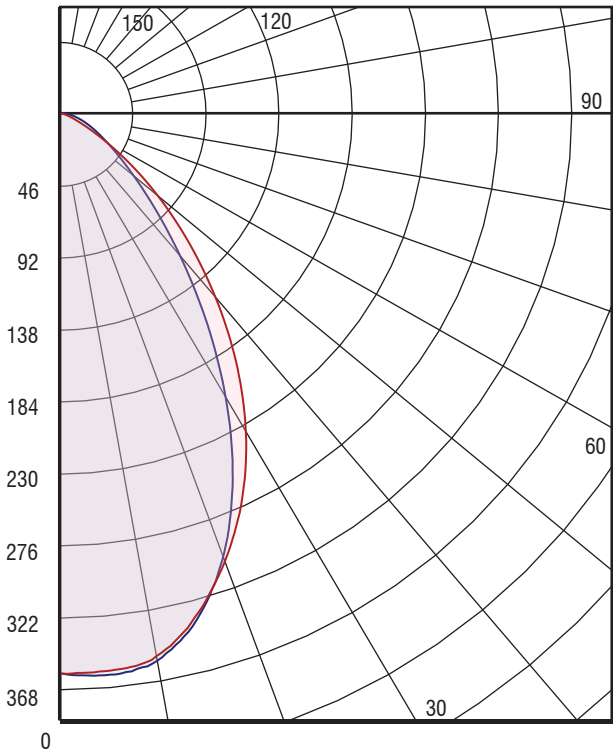
Photometrics

A3W-L10, 6500K Wallwash

Mounting Height in feet / meters	FC / Lux	Beam Diameter in feet / meters
6.0' / 1.8m	10.1 f.c. / 108.7 lux	4.6' / 1.4m
8.0' / 2.4m	5.7 f.c. / 61.4 lux	6.1' / 1.9m
10.0' / 3.0m	3.6 f.c. / 38.8 lux	7.7' / 2.3m
12.0' / 3.7m	2.5 f.c. / 26.9 lux	9.2' / 2.8m
14.0' / 4.3m	1.8 f.c. / 19.4 lux	10.7' / 3.3m
16.0' / 4.9m	1.4 f.c. / 15.1 lux	12.3' / 3.7m

CBCP:	See Candela Distribution		
Efficacy:	34.7 lm/w		
Delivered Lumens:	374 lm		
Plane:	0°	90°	180°
Spacing Criteria:	0.9	1.0	0.6

A3W-L10, 6500K Wallwash - Polar Plot of Candela



CANDELA DISTRIBUTION

	0.0	45.0	90.0	135.0	180.0
0	362	362	362	362	362
5	364	365	361	352	347
15	327	341	326	271	239
25	235	268	254	160	113
35	132	172	167	74	37
45	64	91	89	15	3
55	33	42	32	1	0
65	18	19	8	0	0
75	9	8	2	0	0
85	4	3	0	0	0
90	2	2	0	0	0
95	2	1	0	0	0
105	0	0	0	0	0
115	0	0	0	0	0
125	0	0	0	0	0
135	0	0	0	0	0
145	0	0	0	0	0
155	0	0	0	0	0
165	0	0	0	0	0
175	0	0	0	0	0
180	0	0	0	0	0

- 0 Deg Lateral Plane
- 180 Deg Lateral Plane
- 90 Deg Lateral Plane
- 270 Deg Lateral Plane

Accessories

CUSTOM DISTRIBUTION FILMS AVAILABLE ON REQUEST.

SIZE CODE G: 2.529" [64MM]

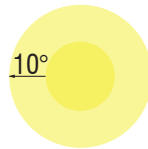
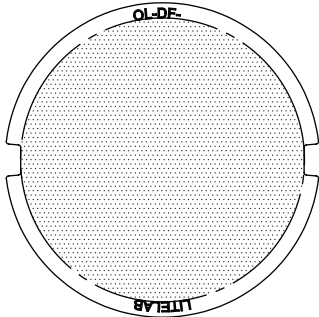
OL-DF-G (DIFFUSION FILM)

DIFFUSION FILM: 0.25MM (0.01") FILM SOFTENS BEAM EDGES (FOR USE WITH MULTIPLE MEDIA)

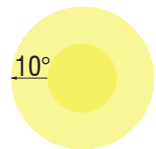
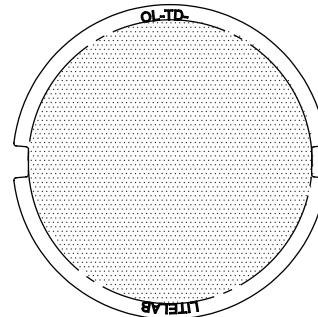
OL-TD-G (POLYCARBONATE DIFFUSION LENS)

DIFFUSION FILM: 3MM (0.1") TEXTURED LENS SOFTENS BEAM EDGES (FOR STANDALONE USE)

DISTRIBUTION DIAGRAM



DISTRIBUTION DIAGRAM



OL-30x60-G (UNIVERSAL SPREAD LENS - INCLUDED)

UNIVERSAL SPREAD LENS: 3MM (0.1") LENS SPREADS LIGHT UNIVERSALLY FOR WIDER DISTRIBUTION

DISTRIBUTION DIAGRAM

