

C3W Tunable White Wallwasher

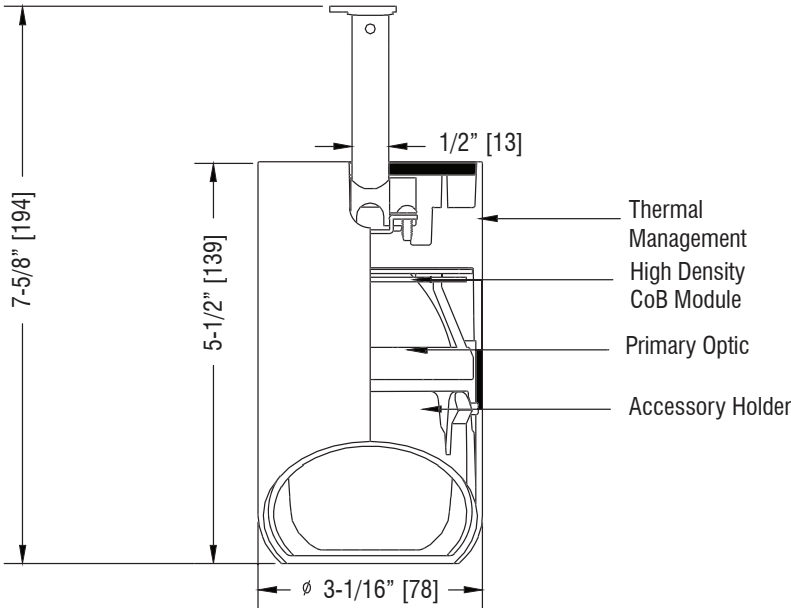


Input Requirements

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

Project Name

Type



Enter Catalog Number Sequentially from Left to Right

C3W

 - - -

Model	Lumens/CRI	CCT	Adaptor	Dimming	Level	Options	Voltage	Finish
C3W	L10 1060/90	TL 18-40 TH 27-60	9HC BusRun Clipless w/ Driverbox	W Wire-less	C Casambi	S	Switch A 120	P White
			9HD BusRun Deep w/ Driverbox	M DMX	A Avi-On	N	D 240	MB Black
			9HS BusRun Shallow w/ Driverbox	D DALI	T Athena		F* 240 (2-Circuit)	BR Brushed
				Z 0-10	D Dark		C 277	CP Custom
			3L 5" Canopy	M DMX	D Dark			
			5L 3.5" QC Canopy	D DALI				
			7L 2" QC Canopy (Remote Driver Only)	Z 0-10				

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)

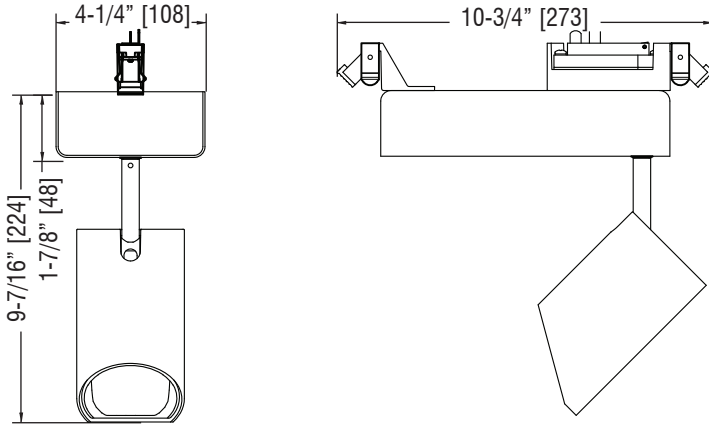


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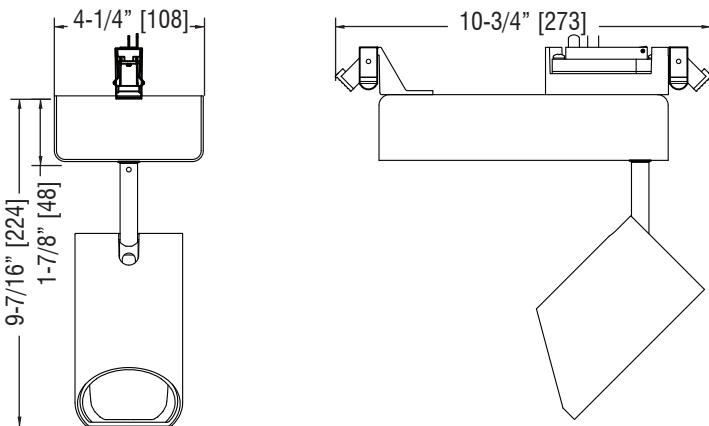


Fitter Guide

9H - Wireless Control Fitter for BusRun



9H - DMX & DALI



Notes:

DMX

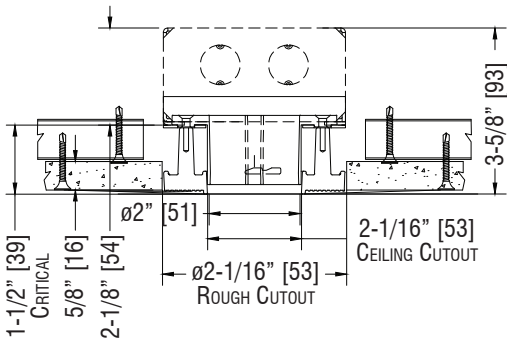
Maximum number of fixtures for a DMX data run is between 20 - 32 before termination is required, based on recommendations from the DMX controls manufacturer or systems commissioner.

DALI

Maximum 64 addresses before a new data run is required. Fixtures may have more than one address based on functionality.

Fitter Guide

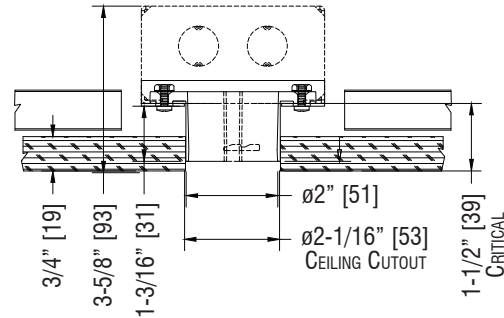
-7L - 2" Dia. Quick Connect Canopy - Gypsum*



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

* QC-7K-GYP-P/MB
Canopy Mount ordered
separately.

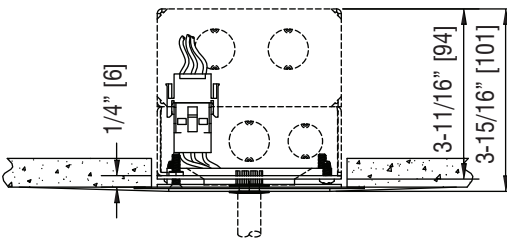
-7L - 2" Dia. Quick Connect Canopy - Wood**



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

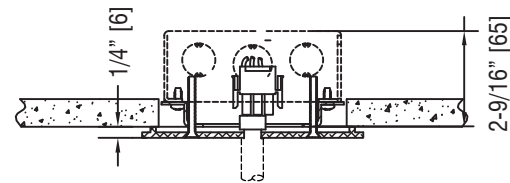
** QC-7K-WD-MB Canopy
Mount ordered separately.

-5L - 3-1/2" Dia. Quick Connect Canopy - Remote Driver QC-5K-P/MB Canopy Mounted Ordered Separately



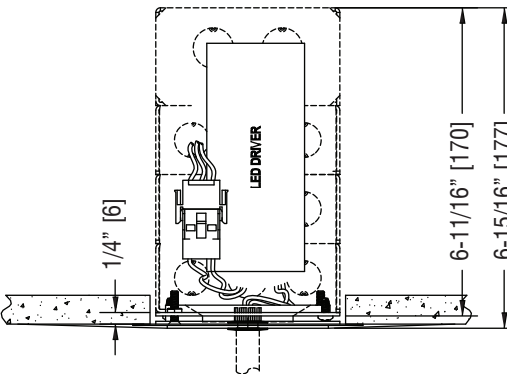
-5 Remote Driver
(1) 4" sq x 2-1/8"
J-Box
(1) 4" sq x 1-1/2"
Extension Box

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



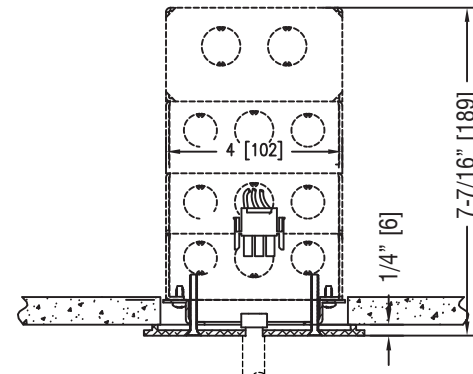
-3 Remote Driver
(1) 4" sq x 1-1/2"
Extension Box

-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.

C3W

Tunable White
Wallwasher

Project Name

Type

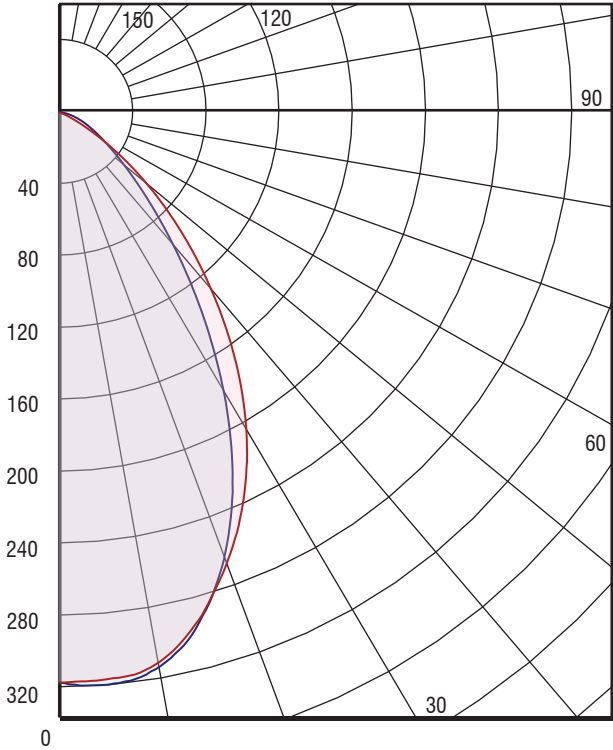
Photometrics

C3W-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

C3W-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

C3W

Tunable White Wallwasher

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Type

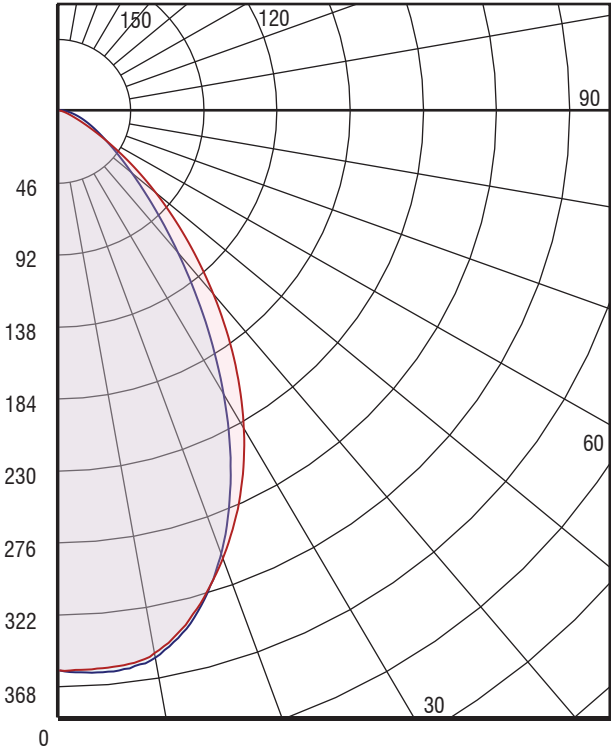
Photometrics

C3W-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

C3W-L10, 6500K Wallwash - Polar Plot of Candela



CANDELA DISTRIBUTION

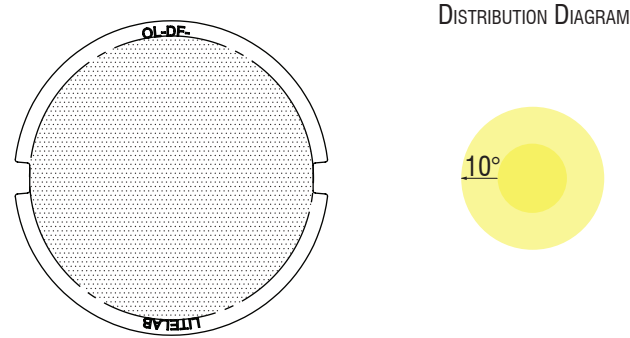
	0.0	45.0	90.0	135.0	180.0
0	362	362	362	362	362
5	364	365	361	352	347
15	327	341	326	271	239
25	235	268	254	160	113
35	132	172	167	74	37
45	64	91	89	15	3
55	33	42	32	1	0
65	18	19	8	0	0
75	9	8	2	0	0
85	4	3	0	0	0
90	2	2	0	0	0
95	2	1	0	0	0
105	0	0	0	0	0
115	0	0	0	0	0
125	0	0	0	0	0
135	0	0	0	0	0
145	0	0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

Accessories

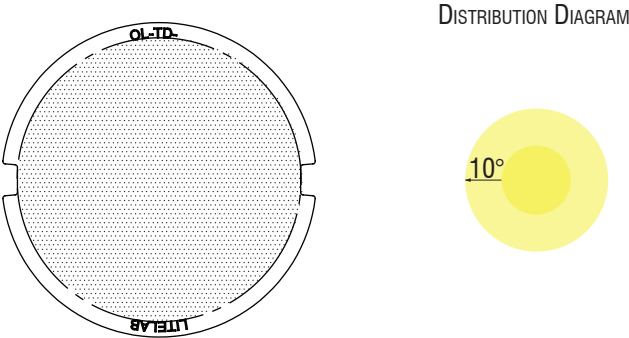
CUSTOM DISTRIBUTION FILMS AVAILABLE ON REQUEST.

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)



OL-30x60-G (UNIVERSAL SPREAD LENS - INCLUDED)
UNIVERSAL SPREAD LENS: 3MM (0.1") LENS SPREADS LIGHT UNIVERSALLY FOR WIDER DISTRIBUTION

