

Project:	
Туре:	
Description:	













Round: ø4.76in Square: 4.76x4.76in



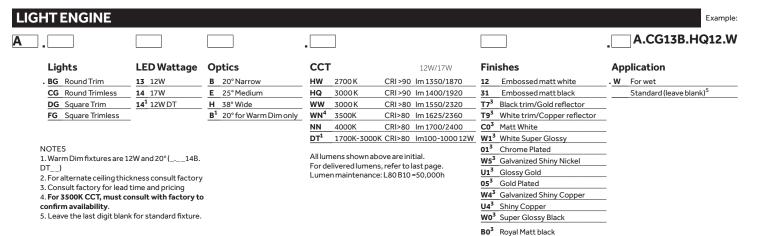
5/8in Max Ceiling Thickness



Mood Round Trimless

Mood Square Trim

Mood Square Trimless



HOUSING/DRIVER (RETROFIT OPTIONS ARE AVAILABLE, CONSULT FACTORY)

V.OME50.121C

Example:

Dimming	Housing/Driver Location		Driver Code	Plate	Voltage (VAC)
T Phase-Cut	Open Housing with O Remote/Semi-Remote Driver	12W	120V; Phase-cut, dims down to 10%, powers 1 fixture at a time, MH70 Remote or Semi-remote	. 121C Round plate	120V (leave blank)
	IC/AT/CP Housing with A ⁶ Remote Driver for 12W Only	12W	120V; Lutron 2-Wire Fwd-Phase, dims down to 1%, powers 1 fixture at a ML12 time, Remote Only	121S Square plate	
		17W	120V; Phase-cut, dims down to 1%, powers 1 fixture at a time, MH62 Remote or Semi-remote		
		17W	120V; Lutron 2-Wire Fwd-Phase, dims down to 1%, powers 1 fixture at a time, ML22 Remote Only		
V 0-10V		12W	120/277V; 0-10V, dims down to 1%, powers 1 fixture at a time, ME50 Remote or Semi-remote		
		17W	120V/277V; 0-10V, dims down to 1%, powers 1 fixture at a time, ME53 Remote or Semi-remote		
L Lutron EcoSystem		12W	120/277V; Lutron EcoSystem Soft-on, Fade-to-Black, dims down to 1%, powers 1 fixture at a time, ML67 Remote Only		
			120/277V; Lutron EcoSystem		

ML69 Remote Only

Soft-on, Fade-to-Black, dims down to 1%, powers 1 fixture at a time,

- 6. Must consult factory for IC/AT/CP with WET option.
- 7. For emergency driver, consult factory.



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INDOOR - RECESSED

Technical Info

Housing/Driver:

Driver can be located fully remote or semi-remote adjacent to fixture in plenum (depending on the driver selected) and is provided with an open housing for mounting. Optional additional IC/AT/CP housing with remote driver for 12W only.

Optical features Light source features:

1 LED/3step/50,000 hrs Beam angles: 20°, 25°, 38° Interchangeable optics

Physical features:

Material: Die-cast aluminum Mountings: Recessed Surfaces: Ceiling Weight: 1.02lbs

Max Remote Driver Distance:

60 Ft, 18 Ga 80 Ft. 16 Ga 100 Ft, 14 Ga

Luminaire Description:

Trim Features: LED and heat sink assembly are followed by an optical reflector determining beam degree.

Maximum ceiling thickness 5/8". Suitable for damp locations.

Trim Benefits: Available in trimless and visible trim, round and square.

Max Fixture Total Wattage:

12W LED: 15W 17W LED: 20W 12W DT LED: 15W

Warranty: 5 Year LED.

ETL listed, Union assembled

Reggiani reserves the right to change details at any time. Rev 10/14/2021

Technical Drawings

LIGHT ENGINE







Round Trimless

Square Trimless

Square Trim









HOUSING/DRIVER

Open Housing Medium

FOR USE WITH ALL WATTAGES

- 1. Requires 1/2" clearance from building members, 3" clearance from any insulation
- 2. Where no minimum install height indicated, minimum height is the trim height plus 1/2"
- 3. Hanger bars install on all 4 sides, expand from 13.5" to 24"
- 4. Hanger brackets accept FB bars, C-Channel, and 1/2" conduit for mounting
- 5. Non electrical housings allow fixture positioning for post ceiling installation.

IC/AT/CP Housing Medium



FOR USE WITH: 12W ONLY

- 1. Requires 1/2" clearance from building members
- 2. Hanger bars expand from 13.5" to 24", add 3.75" to the basic dimension of the housing
- 3. Hanger brackets accept FB bars. C-Channel, and 1/2" conduit for mounting

XS Remote/Semi-Remote Box



FOR USE WITH: ME50 and ME53 **Drivers**

- 1. Must be installed in an accessible serviceable location with maximum 90 degrees Fahrenheit temperature.
- 2. Requires 3" clearance from any insulation

Medium Remote/Semi-Remote Box



FOR USE WITH: M H70 and MH62 Drivers

- 1. Must be installed in an accessible serviceable location with maximum 90 degrees Fahrenheit temperature.
- 2. Requires 3" clearance from any insulation

Large Remote Only Box



FOR USE WITH: ML12, ML22, ML67, and ML69 Drivers

- 1. Must be installed in an accessible serviceable location with maximum 90 degrees Fahrenheit
- 2. Requires 3" clearance from any insulation





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INDOOR - RECESSED

DELIVERED LUMENS

LARGE ROUND	Delivered Lumens (Im)	Intensity (cd)
B/CG13B.HQ	663	4304
B/CG13B.HW	632	4007
B/CG13B.NN	820	5200
B/CG13B.WW	782	4959
B/CG13E.HQ	703	2838
B/CG13E.HW	670	2704
B/CG13E.NN	869	3508
B/CG13E.WW	829	3346
B/CG13H.HQ	782	2068
B/CG13H.HW	746	1972
B/CG13H.NN	968	2559
B/CG13H.WW	923	2440
B/CG14B.HQ	882	5596
B/CG14B.HW	837	5308
B/CG14B.NN	1069	6779
B/CG14B.WW	1031	6538
B/CG14B.DT 2000K	50	191
B/CG14B.DT 2500K	209	799
B/CG14B.DT 3000K	441	1687
B/CG14E.HQ	935	3774
B/CG14E.HW	888	
B/CG14E.NN	1133	4573
B/CG14E.WW	1094	
B/CG14E.DT 2000K	47	
B/CG14E.DT 2500K	196	
B/CG14E.DT 3000K	418	
B/CG14H.HQ	1041	
B/CG14H.HW	988	2612
B/CG14H.NN	1261	
B/CG14H.WW	1217	
B/CG14H.DT 2000K	44	
B/CG14H.DT 2500K	193	
B/CG14H.DT 3000K	405	854





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INDOOR - RECESSED

DELIVERED LUMENS

LARGE SQUARE	Delivered Lumens (Im)	Intensity (cd)
D/FG13B.HQ	743	4476
D/FG13B.HW	708	4265
D/FG13B.NN	918	5530
D/FG13B.WW	876	5277
D/FG13E.HQ	769	2955
D/FG13E.HW	733	2816
D/FG13E.NN	951	3654
D/FG13E.WW	908	3489
D/FG13H.HQ	822	2079
D/FG13H.HW	784	1982
D/FG13H.NN	1017	2572
D/FG13H.WW	970	2453
D/FG14B.HQ	988	5952
D/FG14B.HW	938	5651
D/FG14B.NN	1197	7211
D/FG14B.WW	1155	6958
D/FG14B.DT 2000K	54	202
D/FG14B.DT 2500K	221	827
D/FG14B.DT 3000K	454	1699
D/FG14E.HQ	1024	3935
D/FG14E.HW	971	3731
D/FG14E.NN	1240	4765
D/FG14E.WW	1196	4595
D/FG14E.DT 2000K	50	129
D/FG14E.DT 2500K	205	530
D/FG14E.DT 3000K	429	1110
D/FG14H.HQ	1094	2766
D/FG14H.HW	1038	2624
D/FG14H.NN	1326	3353
D/FG14H.WW	1279	
D/FG14H.DT 2000K	48	
D/FG14H.DT 2500K	200	
D/FG14H.DT 3000K	418	783