

RECESSED AR111 LV TRIMLESS

DESCRIPTION:

An adjustable AR111 fixture suitable for multiple downlighting applications with one point of electrical entry. Powder coat finish on housing & lamp assembly. Housing suitable for new construction applications.

CONSTRUCTION:

All aluminum construction. Perforated mesh plaster frame adheres to ceiling compound for seamless trimless mounting. Beveled fixture opening provides easy mudding compound application. Can accommodate 0.50" or 0.625" drywall. Includes butterfly brackets for black iron commercial mounting.

LAMP ASSEMBLY:

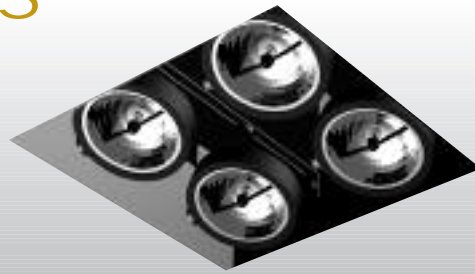
4 - AR111 lamps mounted in adjustable bezels in a 2 x 2 square configuration. Each lamp can accept up to two optical accessories. 380° x 45° locking adjustment. Fixture provides 45° visual cut-off. Lamp holders retract for added internal adjustment.

SYSTEM PROTECTION:

Thermal protection provided to guard against overheating, and misuse of insulation over and around fixture. Vent holes in housing provide cooler operation.

ELECTRICAL:

Integral electronic transformer. Secondary lead is 11.5V. Primary lead is 120V. Dimmable. Junction box is UL listed for through branch wiring, (access above ceiling not required) for 8 #12, 90°C supply conductors or 60°C for end of run. Fused and short circuit protection. Transformers and electrical accessible through ceiling opening via access door on housing sidewall.



Catalog #

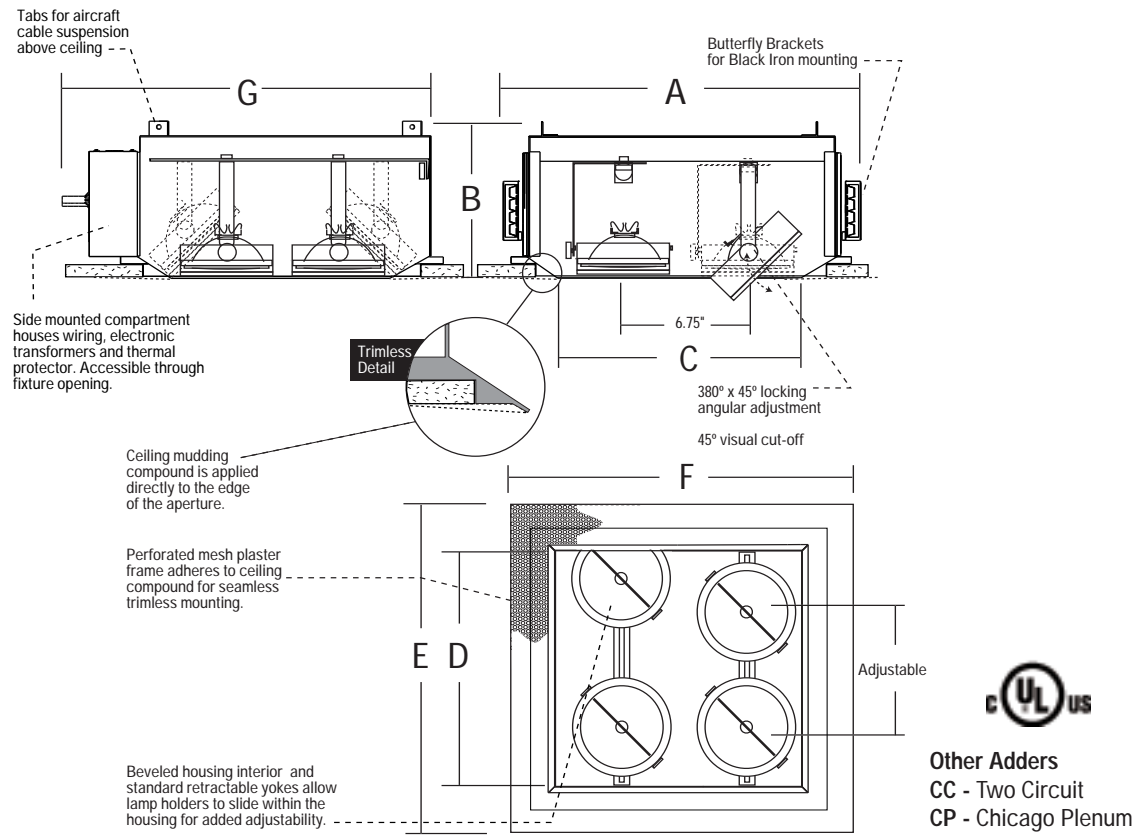
Type

Project

COMBOLIGHT® LV Series

FOUR (4) Light Square Recessed
Next Generation Trimless
Multi-Lamp Luminaire
Low Voltage AR111

Dimensions	A Housing Length	B Housing Height	C Aperture Length	D Aperture Width	E Plaster Frame Width	F Plaster Frame Length	G Above Ceiling Width	Ceiling Cut-Out
	20.77"	8.40"	15.00"	15.00"	20.75"	20.75"	22.95"	18.25" x 18.25"



ORDERING EXAMPLE: **LV1200SQ WH 50 120**
= Four Light Square Trimless Recessed AR111 - White Interior - 50 watt lamps - 120 Volt

ALL RSA COMBOLIGHT PRODUCTS ARE MADE IN THE U.S.A.

Optional Accessories - Details on Other Side			
Baffle	Snoots	Louvers	Lenses

Cat. # / Description	Interior Finish	Lamp Wattage	Voltage
LV1200SQ : 4 Light Square Recessed Next Generation Trimless Combo Fixture 12V AR111	BK - Black	35 - 35 Watt AR111	120 - 120 Volt (Standard)
	WH - White	50 - 50 Watt AR111	277 - 277 Volt
	S - Silver	75 - 75 Watt AR111	
	PT - Custom (Specify)	100 - 100 Watt AR111	

SPECIFY-

LV1200SQ

Other Adders
CC - Two Circuit
CP - Chicago Plenum