COMBOLIGHT® COMBO CLASSIC RECESSED

LAMP GROUP 2 - CONFIGURATION "C"

TWO (2) T4 G8.5 Metal Halide lamp cells - TWO (2) Fluorescent lamp cells New Construction Recessed Housing - Trim or Trimless

Catalog #			
Туре			
Project			

DESCRIPTION:

An adjustable recessed fixture suitable for multiple downlighting applications with one point of electrical entry. Mixes the use of metal halide lamps with fluorescent lamps. Powder coat finish on housing & lamp assembly.

CONSTRUCTION:

Housing, Plaster Frame & Trim Assembly: 18 gauge CRS. J-Box Assembly: 16 gauge CRS (galvanized). Fixture is offered with a .75" ceiling trim or as a trimless fixture. Can accommodate 0.50" to 1.00" ceiling thickness.

LAMP ASSEMBLY:

Two T4 G8.5 Metal Halide lamp cells with two fluorescent lamp cells . Can accept up to two optical accessories. 380° x 45° locking lamp adjustment. Provides 45° visual cut-off. Utilizes a sophisticated all aluminum reflector with distributions of 15°, 27° and 55° spreads.

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:

Fixture is two circuit.

Circuit 1: Integral Aromat® electronic metal halide ballasts for T4 G8.5 metal halide lamps.

Circuit 2: Integral electronic ballasts for fluorescent lamps. Lutron® dimming ballasts available upon request.

Junction box is UL listed for through branch wiring, for 8 #12, 90°C supply conductors or 60°C for end of run (access above ceiling not required).

B B	Aromat® Electronic
9.50" Dual Fluorescent lamp cells w/ integral ballast accessible from below Ballast Integral reflector Integral reflector	Metal Halide Ballasts
C 13.80" Ceiling compund is applied right to the edge of the fixture opening Ceiling compund is applied right to the edge of the fixture opening	Thermal Protector 380° x 45° locking angular adjustment 45° visual cut-off Butterfly Brackets for Black Iron Mounting
8.75"	E .

Luminance / Performance Comparison to Regular H.I.D. Lamps							
	Regular I	VIH Lamp	T4 G8.5 MH Lamp				
Initial Lumens	35W = 2000	70W = 4850	35W = 3300	70W = 6600			
Rated Lamp Life	35W = 9000 hrs	70W = 9000 hrs	35W = 9000 hrs	70W = 9000 hrs			

Custom configurations are available with Combo Classic fixtures. Also available with T8 fluorescent lamps. Consult RSA for details



Fluorescent	>>	BX40	BX50	PLL80	PLT26	PLT32	PLT42	T528	T535	T5HO39	T5HO54
1 0 0	A	65.18"	65.18"	65.18"	30.18"	31.18"	33.18"	112.18"	136.18"	88.18"	112.18"
Lamp Group 2 Metal Halide	В	81.98"	81.98"	81.98"	46.98"	47.98"	49.98"	128.98"	152.98"	104.48"	128.98
	C	25.50"	25.50"	25.50"	8.00"	8.50"	9.50"	49.00"	61.00"	37.00"	49.00"
ORDERING EXAMPLE: CR2TC35 C BX40 BK WH 27 120											

= Two T4 G8.5 Metal Halide 35W lamps with Two BIAX® 40W Fluorescent • Black Interior • White Trim • 27º reflector • 120 volts

Optional Accessories - See RSA Combo Classic accessory page for details.						
Baffle	Snoots	Louvers	Lenses			

Fluorescent Diffusers and Louvers - Please specify					
☐ TWD - Textured White Diffuser	□ CB1 - 2" Parabolic Louver				
☐ MPD - Conical Prism Diffuser	□ CB2 - 1" Parabolic Louver				

	amp Type	Configuration	Fluorescent Lamp	Interior Finish	Trim Finish	Distribution	Voltage
Lamp	CR2TC35 - T4 G8.5 MH 35W	C - Two T4 G8.5	BX40 - 40W BIAX®	BK - Black	BK - Black	15 - 15º Narrow Reflector	120 - 120 Volts
	CR2TC70 - T4 G8.5 MH 70W		BX50 - 50W BIAX®	WH - White	WH - White	27 - 27º Medium Reflector	277 - 277 Volts
Metal		idilip odlio vvidi		S - Silver	S - Silver	55 - 55º Wide Reflector	
Halide		Two Fluorescent	PLT26 - 26W PL-T	PT - Custom	PT - Custom		
		lamp cells	PLT32 - 32W PL-T		TR - Trimless		
			PLT42 - 42W PL-T				
			T528 - 28W T5				
			T535 - 35W T5				
			T5H039 - 39W T5H0	1			
			T5H054 - 54W T5H0	1			

T8 lamps also available

SPECIFY - C