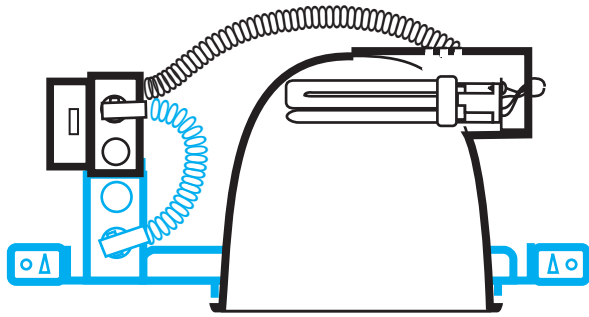


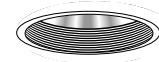
## 9" HORIZONTAL RETRO SYSTEM DOUBLE LAMP DOWNLIGHT



Clear Alzak® Haze



Wheat Alzak® Haze



Black Baffle

### SPECIFICATION INFORMATION

#### RETRO SYSTEM

Installs into existing downlights mounting frame, J-box, and mounting hardware. Consists of precisely designed reflector; lampholder with socket, flex, cap and wire; and ballast attached to J-box. (Voltage options must be specified). Accessory mounting clips are not required for all installations, however when needed specify mounting clip **MC** from accessories column. (See clip spec page for further information).

#### REFLECTOR

Reflector is available in forty degree (.40) cutoff for general illumination. Finishes are **A**–Clear Alzak® Haze or **G**–Wheat Alzak® Haze or anodized, specular, durable and anti-iridescent reflectors.

#### BALLAST

Electronic ballasts use 4 pin lamps and provide program start, .98 power factor with THD<10%. Outboard mounting provides quiet cool operation. Supplied standard in 120V and 277V. Dimming ballast **D3** controls lumen output down to ±5% and is available for 2-18, 2-26, 2-32, 2-42, 2-57 watt; compatible with incandescent dimmers.

#### ELECTRICAL

Allows 4-in / 4-out #12 AWG conductors rated at minimum 90° C. For use in damp locations. J-box and ballast are accessible through fixture. U.L. Classified for fluorescent retro-fits.

#### ACCESSORIES

**AL**–Acrylic security lens  
**B**–Black baffle  
**G**–Wheat Alzak Haze reflector  
**D3**–Dimming ballast for 2-18, 2-26, 2-32, 2-42, 2-57W  
**JM/UM**–J-box mount  
**MC1**–Mounting clips for high hat style housings like H7, R10, and MX7.  
**MC2**–Mounting clips for die cast plaster frames.  
**MC4**–Bottom feed clips.  
**MC5**–Slide clips for flat plaster frames.  
**MC6**–Bottom feed clips for die cast aluminum mounting frames.  
**OT9**–White oversize trim ring  
**P**–Trim flange painted white  
**QC**–Quick connect screw-in cap  
**RP**–Remodel pan

### ORDERING INFORMATION

#### LAMP

**2-13** 13W twin tubes  
**2-18** 18W quad tubes  
**2-26** 26W quad tubes  
**2-32** 32W triple tubes  
**2-42** 42W triple tubes  
**2-57** 57W triple tubes

#### 120V ELECT.

**RH9213.A40.1E** 13W quad  
**RH9218.A40.1E** 18W quad  
**RH9226.A40.1E** 26W quad  
**RH9232.A40.1E** 32W triple  
**RH9242.A40.1E** 42W triple  
**RH9257.A40.1E** 57W triple

#### 277V ELECT.

**RH9213.A40.2E** 13W quad  
**RH9218.A40.2E** 18W quad  
**RH9226.A40.2E** 26W quad  
**RH9232.A40.2E** 32W triple  
**RH9242.A40.2E** 42W triple  
**RH9257.A40.2E** 57W triple

### SUBMITTAL INFORMATION

**TYPE:**

**PROJECT:**

**NOTES:**

**DESCRIPTION:**

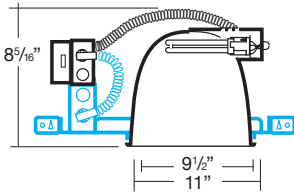
**DELRAY  
LIGHTING  
INCORPORATED**

**RH9200**

BURBANK,  
CALIFORNIA,  
91505  
WWW.  
DELRAY  
LIGHTING.  
COM

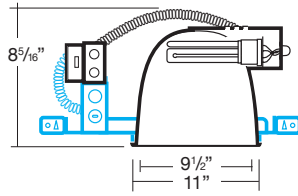
## CLEAR ALZAK 40°

### RH9226.A40



## CLEAR ALZAK 40°

### RH9242.A40



## CONE OF LIGHT

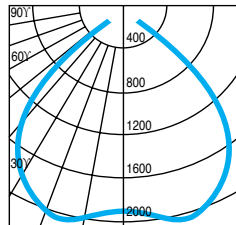
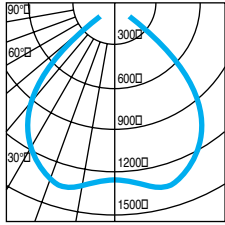
MTG. HT.	FC/O*	DIA.
4'	79	5.6
6'	35	8.4
8'	20	11.2
10'	13	14.0
12'	9	16.8

50% FC at edge

MTG. HT.	FC/O*	DIA.
4'	97	5.8
6'	43	8.7
8'	25	11.6
10'	16	14.5
12'	11	17.4

50% FC at edge

## CP DISTRIBUTION



## COEFFICIENTS OF UTILIZATION

	% CEILING 80 (20% FLOOR)		
	% WALL 70	50	30
0	86	86	86
1	82	80	78
2	78	74	71
3	74	69	65
4	69	63	59
5	65	59	54
6	61	54	49
7	57	50	45
8	53	46	41
9	50	42	37
10	45	36	31

	% CEILING 80 (20% FLOOR)		
	% WALL 70	50	30
0	77	77	77
1	73	71	69
2	69	66	63
3	65	61	58
4	62	56	53
5	58	52	48
6	54	48	44
7	51	44	40
8	47	41	36
9	44	37	33
10	40	33	28

## NOTES

### RH9226.A40

2-26W quad tube  
G24q-3 electronic socket  
Total lumens: 3600  
Spacing criteria: 1.3  
Gold Alzak Haze CP x .90

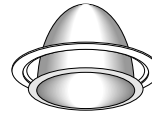
### RH9242.A40

2-42W triple tube  
G24q-4 electronic socket  
Total lumens: 6400  
Spacing criteria: 1.3  
Gold Alzak Haze CP x .90

## ACCESSORIES



AL—Acrylic Security Lens



OT9—Oversize Trim Ring

### Reflector Clips



MC1—Top mount



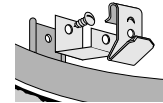
MC2—Top mount



MC4—Bottom mount

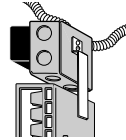


MC6—Bottom mount

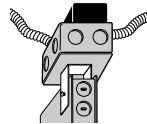


MCX—Extender clip

### Mounting Brackets



JM—Box mount



UM—Box mount

## INPUT WATTS

### STANDARD

Wattage	# of Lamps	Input Watts
13W	1	16
	2	29
18W	1	20
	2	39
26W	1	29
	2	54
32W	1	36
	2	68
42W	1	46
	2	93
57W	1	59
	2	126

### DIMMING (Advance Mark 10)

Wattage	# of Lamps	Input Watts
18W	1	22
	2	43
26W	1	31
	2	58
32W	1	38
	2	76
42W	1	49
	2	98
57W	1	66
	2	132