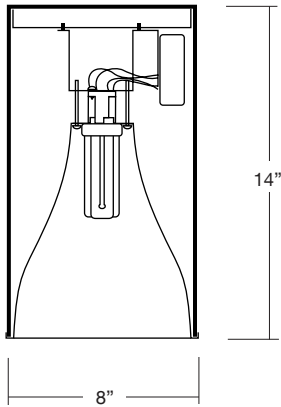


8" CYLINDER VERTICAL LAMP SURFACE DOWNLIGHT



Surface Mount Cylinder



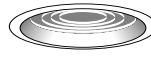
Clear Alzak® Haze



Wheat Alzak® Haze



Black Baffle



Splay with
Fresnel Lens

NOTE: **D3**, **D9** and **EM** accessories add 4" to fixture height. (Additional fixtures will also be 18" in height, to match.)

SPECIFICATION INFORMATION

CYLINDER HOUSING

Constructed of seamless extruded aluminum, with a powder coat finish. 14" standard height; dimming and emergency ballast add 4". Fixture mounts to standard J-box.

REFLECTOR

Reflector is anodized, specular, durable and anti-iridescent; available in 30° cutoff (.30). Finishes are **A**—Clear Alzak® Haze or **G**—Wheat Alzak® Haze

TRIM OPTIONS

B—Black baffle
SP—Splay Fresnel Lens

BALLAST

Electronic enclosed, class P, HPF is supplied standard in 120V or 277V. Ballasts use 4-pin lamps and provide rapid start, .99 power factor with THD<10%. Dimming ballast controls lumen output down to ±5% and is available from Advance (**D3**, **D5**) and Lutron (**D9**). All require compatible dimmers.

ELECTRICAL

cUL listed for use in damp locations.

ACCESSORIES

D3—Advance Mark X dimming ballast. (Adds 4" to fixture height.)

D5—Advance Mark VII dimming ballast. (Adds 4" to fixture height.)

D9—Lutron Eco System dimming ballast. (Adds 4" to fixture height.)

EM—Emergency power pack ignites one lamp for 90 minutes. (Adds 4" to fixture height.)

FINISHES

BM—Brushed Metal, Anodized

BZ—Bronze

K—Black

W—White

S—Silver

CC—Custom Color (Must specify RAL color number.)

ORDERING INFORMATION

LAMP

1-18 18W triple tube
1-26 26W triple tube
1-32 32W triple tube
1-42 42W triple tube

SPECIFY FINISH:

BM—Brushed Metal, anodized
BZ—Bronze
K—Black

120V ELECTRIC

CS8118.1E 18W triple tube
CS8126.1E 26W triple tube
CS8132.1E 32W triple tube
CS8142.1E 42W triple tube

W—White
S—Silver
CC—Custom Color
Specify RAL color #:

277V ELECTRIC

CS8118.2E 18W triple tube
CS8126.2E 26W triple tube
CS8132.2E 32W triple tube
CS8142.2E 42W triple tube

ACCESSORIES:

D3
D5
D9
EM

SUBMITTAL INFORMATION

TYPE:

PROJECT:

NOTES:

DESCRIPTION:

DELRAY
LIGHTING
INCORPORATED

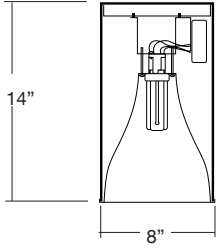
CS8100

BURBANK,
CALIFORNIA,
91505
WWW.
DELRAY
LIGHTING.
COM

APR 2015

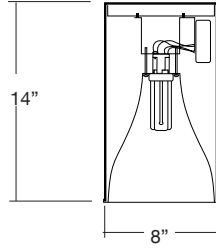
CLEAR ALZAK 30°

CS8118



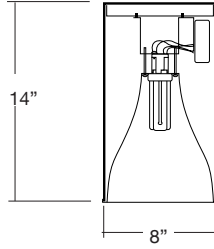
CLEAR ALZAK 30°

CS8126



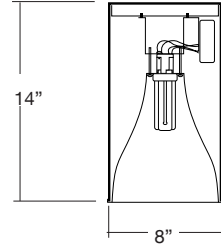
CLEAR ALZAK 30°

CS8132



CLEAR ALZAK 30°

CS8142



CONE OF LIGHT

MTG. HT.	FC/0°	DIA.
4'	65	3.7
6'	29	5.5
8'	17	7.3
10'	11	9.2
12'	8	11.0

50% FC at edge

MTG. HT.	FC/0°	DIA.
4'	81	3.7
6'	39	5.5
8'	19	7.3
10'	12	9.2
12'	9	11.0

50% FC at edge

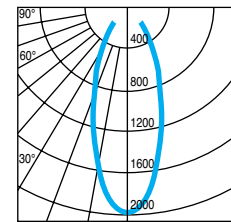
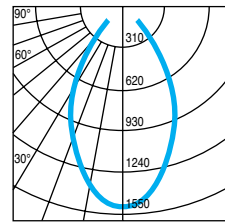
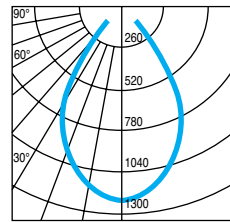
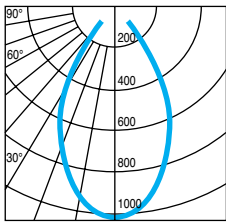
MTG. HT.	FC/0°	DIA.
4'	95	4.2
6'	42	6.4
8'	24	8.5
10'	15	10.7
12'	11	12.8

50% FC at edge

MTG. HT.	FC/0°	DIA.
4'	123	4.3
6'	54	6.6
8'	31	8.8
10'	19	10.9
12'	14	12.9

50% FC at edge

CP DISTRIBUTION



COEFFICIENTS OF UTILIZATION

	% CEILING 80 (20% FLOOR)		
	% WALL 70	50	30
0	75	75	75
1	72	71	70
2	70	67	65
3	67	64	61
4	64	60	58
5	62	57	54
6	59	55	52
7	57	52	49
8	54	49	46
9	52	47	43
10	50	44	41

	% CEILING 80 (20% FLOOR)		
	% WALL 70	50	30
0	71	71	71
1	69	67	66
2	66	63	61
3	63	60	57
4	61	57	54
5	58	53	50
6	55	51	48
7	53	48	45
8	50	45	42
9	48	43	39
10	46	40	37

	% CEILING 80 (20% FLOOR)		
	% WALL 70	50	30
0	84	84	84
1	80	78	77
2	77	74	71
3	73	69	66
4	70	65	62
5	67	61	57
6	63	58	54
7	60	54	50
8	57	50	46
9	54	47	43
10	51	44	40

	% CEILING 80 (20% FLOOR)		
	% WALL 70	50	30
0	79	79	79
1	76	74	73
2	73	70	67
3	69	66	63
4	66	62	58
5	63	58	55
6	60	55	51
7	57	51	48
8	54	48	44
9	51	45	41
10	49	42	39

NOTES

CS8118

1-18W triple tube
G24q-2 electronic socket
Total lumens: 1250
Spacing criteria: .9
Wheat Alzak x.90

CS8126

1-26W triple tube
G24q-3 electronic socket
Total lumens: 1800
Spacing criteria: .9
Wheat Alzak x.90

CS8132

1-32W triple tube
G24q-3 electronic socket
Total lumens: 2400
Spacing criteria: .9
Wheat Alzak x.90

CS8142

1-42W triple tube
G24q-4 electronic socket
Total lumens: 3200
Spacing criteria: .9
Wheat Alzak x.90