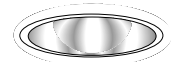
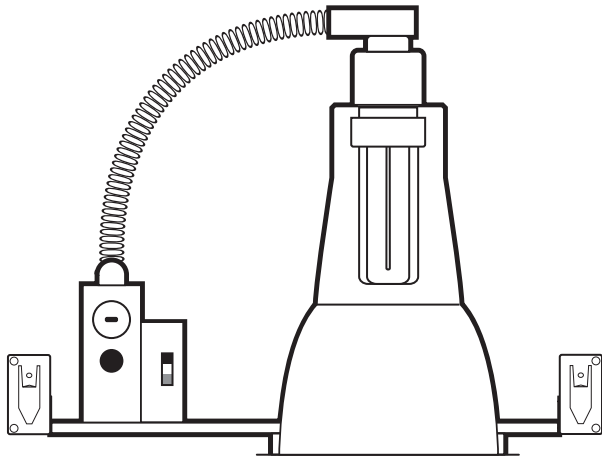


5" VERTICAL SINGLE LAMP DOWNLIGHT



Clear Alzak® Haze



Wheat Alzak® Haze



Black Baffle

SPECIFICATION INFORMATION

HOUSING ASSEMBLY

- Pre-coated galvanized steel mounting frame and J-box.
- Telescopic bar hangers supplied, provides for off-center mounting on joists or T-bar.
- .063 aluminum lampholder securely fastens to reflector, provides thermally efficient operation.
- Self flange type trim for clean, contemporary appearance.
- Ground wire included (prewired).

TWIST LOCK SOCKET

- Push lamp in and twist clockwise to lock into place.
- Lamp will not fall out.
- Relamp with pole (with Changer accessory).

REFLECTOR

- Thirty degree (30°) cutoff.
- Anodized, haze, durable and anti-iridescent.
- Finishes: **A**—Clear Alzak® Haze, and **G**—Wheat Alzak® Haze.

BALLAST

- Standard in universal voltage 120V through 277V.
- Thermally protected rapid start electronic ballasts use 4-pin lamps
- .99 power factor with THD<10%.
- End of lamp life protection.

ELECTRICAL

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

ACCESSORIES

- **AL**—acrylic food service lens
- **B**—black baffle
- **CHANGER** for re-lamp cup
- **P**—trim flange painted white
- **CP**—Chicago plenum
- **OT5**—white oversize trim ring (adds 5/8" to flange)
- **FS**—inline fuse

DIMMING

- Voltage *must* be specified.
- Controls lumen output down to ±5%.
- Compatible dimmers required for all ballasts.
- **D3** Advance Mark X for 18, 26, 32 or 42W lamp.
- **D4** Lutron Tu-Wire for 26 or 32W lamp. 120V *only*.
- **D5** Advance Mark VII for 18, 26, 32 or 42W lamp.
- **D8** Lutron Hi-Lume for 26, 32 or 42W lamps. Controls lumen output down to ±1%.
- **D9** Lutron Eco System for 18, 26, 32 or 42W lamps.

EMERGENCY

- Voltage *must* be specified.
- **EM** emergency power provides 650 lumens for one lamp for 90 minutes
- **EM13** emergency power provides 1300 lumens for one lamp for 90 minutes

ORDERING INFORMATION

LAMP INFO

- 1-13** 13W quad tube
- 1-18** 18W triple tube
- 1-26** 26W triple tube
- 1-32** 32W triple tube
- 1-42** 42W triple tube

120V ELECTRONIC

- V5113.A30.1E** 13W quad
- V5118.A30.1E** 18W triple
- V5126.A30.1E** 26W triple
- V5132.A30.1E** 32W triple
- V5142.A30.1E** 42W triple

277V ELECTRONIC

- V5113.A30.2E** 13W quad
- V5118.A30.2E** 18W triple
- V5126.A30.2E** 26W triple
- V5132.A30.2E** 32W triple
- V5142.A30.2E** 42W triple

SUBMITTAL INFORMATION

TYPE:

PROJECT:

NOTES:

DESCRIPTION:

**DELRAY
LIGHTING
INCORPORATED**

V5100

BURBANK,
CALIFORNIA,
91505

WWW.

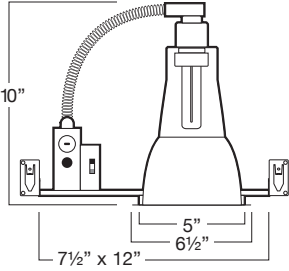
DELRAY

LIGHTING.

COM

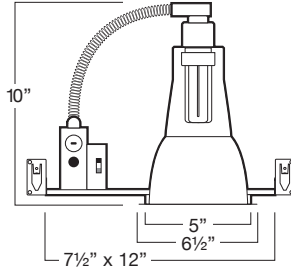
CLEAR ALZAK 30°

V5113.A30



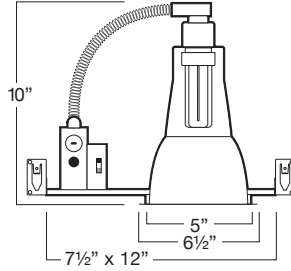
CLEAR ALZAK 30°

V5118.A30



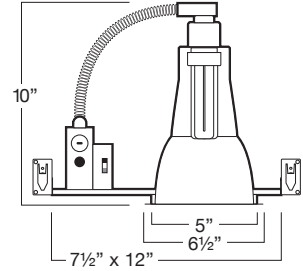
CLEAR ALZAK 30°

V5126.A30



CLEAR ALZAK 30°

V5132.A30



CONE OF LIGHT

| MTG. HT. | FC/0° | DIA. |
|----------|-------|------|
| 4' | 26 | 2.4 |
| 6' | 12 | 3.7 |
| 8' | 6 | 4.9 |
| 10' | 4 | 6.1 |
| 12' | 3 | 7.3 |

50% FC at edge

| MTG. HT. | FC/0° | DIA. |
|----------|-------|------|
| 4' | 32 | 2.6 |
| 6' | 14 | 3.9 |
| 8' | 8 | 5.2 |
| 10' | 5 | 6.5 |
| 12' | 4 | 7.8 |

50% FC at edge

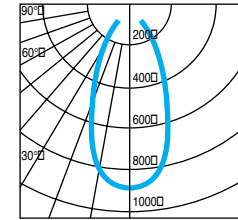
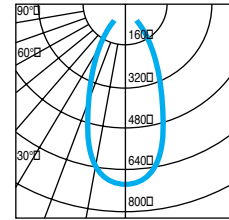
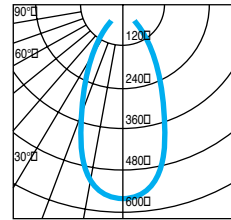
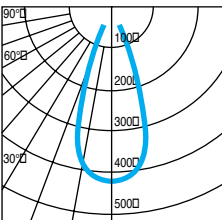
| MTG. HT. | FC/0° | DIA. |
|----------|-------|------|
| 4' | 46 | 2.3 |
| 6' | 20 | 3.4 |
| 8' | 12 | 4.6 |
| 10' | 7 | 5.7 |
| 12' | 5 | 6.9 |

50% FC at edge

| MTG. HT. | FC/0° | DIA. |
|----------|-------|------|
| 4' | 56 | 2.6 |
| 6' | 25 | 3.9 |
| 8' | 14 | 5.2 |
| 10' | 9 | 6.5 |
| 12' | 6 | 7.8 |

50% FC at edge

CP DISTRIBUTION



COEFFICIENTS OF UTILIZATION

| | % CEILING 80 (20% FLOOR) | | |
|----|--------------------------|----|----|
| | % WALL 70 | 50 | 30 |
| 0 | 28 | 28 | 28 |
| 1 | 27 | 27 | 26 |
| 2 | 26 | 25 | 24 |
| 3 | 25 | 24 | 23 |
| 4 | 24 | 22 | 21 |
| 5 | 23 | 21 | 20 |
| 6 | 22 | 20 | 19 |
| 7 | 21 | 19 | 18 |
| 8 | 20 | 18 | 17 |
| 9 | 19 | 17 | 16 |
| 10 | 18 | 16 | 15 |

| | % CEILING 80 (20% FLOOR) | | |
|----|--------------------------|----|----|
| | % WALL 70 | 50 | 30 |
| 0 | 27 | 27 | 27 |
| 1 | 26 | 26 | 25 |
| 2 | 25 | 24 | 23 |
| 3 | 24 | 23 | 22 |
| 4 | 23 | 21 | 20 |
| 5 | 22 | 20 | 19 |
| 6 | 21 | 19 | 18 |
| 7 | 20 | 18 | 17 |
| 8 | 19 | 17 | 16 |
| 9 | 18 | 16 | 15 |
| 10 | 17 | 15 | 14 |

| | % CEILING 80 (20% FLOOR) | | |
|----|--------------------------|----|----|
| | % WALL 70 | 50 | 30 |
| 0 | 25 | 25 | 25 |
| 1 | 24 | 24 | 23 |
| 2 | 23 | 22 | 22 |
| 3 | 22 | 21 | 20 |
| 4 | 21 | 20 | 19 |
| 5 | 20 | 19 | 18 |
| 6 | 20 | 18 | 17 |
| 7 | 19 | 17 | 16 |
| 8 | 18 | 16 | 15 |
| 9 | 17 | 15 | 14 |
| 10 | 16 | 14 | 13 |

| | % CEILING 80 (20% FLOOR) | | |
|----|--------------------------|----|----|
| | % WALL 70 | 50 | 30 |
| 0 | 30 | 30 | 30 |
| 1 | 28 | 28 | 27 |
| 2 | 27 | 26 | 25 |
| 3 | 26 | 25 | 23 |
| 4 | 25 | 23 | 22 |
| 5 | 24 | 22 | 20 |
| 6 | 23 | 21 | 19 |
| 7 | 22 | 20 | 18 |
| 8 | 21 | 18 | 17 |
| 9 | 20 | 17 | 16 |
| 10 | 19 | 16 | 15 |

NOTES

V5113.A30

1-13W quad tube
G24q-1 electronic socket
Total lumens: 900
Spacing criteria: 0.6
Wheat Alzak CP x .90
Efficiency: 21.7%

V5118.A30

1-18W triple tube
G24q-2 electronic socket
Total lumens: 1250
Spacing criteria: 0.6
Wheat Alzak CP x .90
Efficiency: 23.3%

V5126.A30

1-26W triple tube
G24q-3 electronic socket
Total lumens: 1800
Spacing criteria: 0.7
Wheat Alzak CP x .90
Efficiency: 21.2%

V5132.A30

1-32W triple tube
G24q-3 electronic socket
Total lumens: 2400
Spacing criteria: 0.8
Wheat Alzak CP x .90
Efficiency: 23.7%