

Notes:

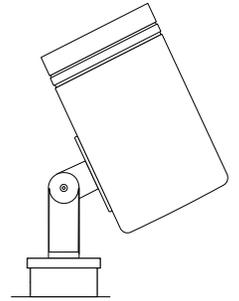
Job:

Type:

# CYLINDERS

## 300 LINE ENCLOSED UNIVERSAL

**GENERAL DESCRIPTION:** The Gardco 300 LINE is a series of compact, high performance cylinder luminaires in a variety of styles and mounting configurations. The Enclosed Universal style uses high intensity discharge, or incandescent lamps and is suitable for areas with direct rainfall. Housings are diecast aluminum with twin architectural reveals located near the luminaire apertures. A clear lens assembly is offered with a knuckle mounted configuration. Luminaires are finished with a fade and abrasion resistant polyester powdercoat offered in five standard colors.



### ORDERING

PREFIX	MODEL	MOUNTING	TRIMS	LAMP	VOLTAGE	FINISH	OPTIONS
<input type="text"/>							

Enter the order code into the appropriate box above. Note: Gardco reserves the right to refuse a configuration. Not all combinations and configurations are valid. Refer to notes below for exclusions and limitations. For questions or concerns, please consult the factory.

#### PREFIX

300

#### MODEL

E Enclosed Universal

#### MOUNTING

K Knuckle

#### TRIMS

CL Clear Lens

### LAMP/VOLTAGE CHART

#### LAMP/VOLTAGE CHART

Voltage:	120	208	240	277	347	480
<i>E17</i>						
50MH	•			•	•	
70MH	•	•	•	•	•	
100MH	•	•	•	•	•	•
50HPS	•			•	•	
70HPS	•	•	•	•	•	
100HPS	•	•	•	•		
<i>PAR38</i>						
P70MH	•	•	•	•	•	
P100MH	•	•	•	•	•	•
P70HPS	•	•	•	•	•	
<i>Incandescent</i>						
250PAR38	•					
300R40	•					

MH - Metal Halide HPS - High Pressure Sodium

Luminaires cannot be field modified to change optics or lamp types.

### FINISH

BRP	Bronze Paint		
BLP	Black Paint		
WP	White Paint	OC	Optional Color Paint
NP	Natural Aluminum Paint		Specify RAL designation ex: OC-RAL7024.
BGP	Beige Paint	SC	Special Color Paint
VP	Verde Green Paint		Specify. Must supply color chip.

### OPTIONS

F Fusing

Gardco Lighting reserves the right to change materials or modify the design of its product without notification as part of the company's continuing product improvement program.

© Copyright Gardco Lighting 2001-2007. All Rights Reserved. International Copyright Secured.

A Genlyte Company

**Gardco Lighting**  
1611 Clovis Barker Road  
San Marcos, TX 78666

(800) 227-0758  
(512) 753-1000  
FAX: (512) 753-7855  
www.sitelighting.com



79115-108/0807

# CYLINDERS

## 300 LINE ENCLOSED UNIVERSAL

### SPECIFICATIONS

**HOUSING:** Housings are diecast aluminum in a single-piece cylindrical form of corrosion resistant alloy, 1/8" min. wall thickness. Units are 7.5" in diameter and 12" in height, nominal measurements.

#### MOUNTING:

**Knuckle:** Three (3) piece cast assembly permits 360° rotation of the unit around the axis normal to the mounting plane. An integral cast knuckle with aiming teeth, graduated for 5° increments, permits 180° rotation around the access parallel to the mounting plane. The unit is firmly secured in position by a center lock screw within the axis of the knuckle.

**Cast J-box:** Cast box is provided for knuckle mounting, which is suitable for surface mounting on walls, ceilings or floors. The J-box may also be recessed and used in concrete pour applications.

#### LIGHT CONTROL (Trim):

**Dual Clear Assembly Lens (CL):** Clear lens trims include a dual lens assembly mounted within a die cast aluminum frame.

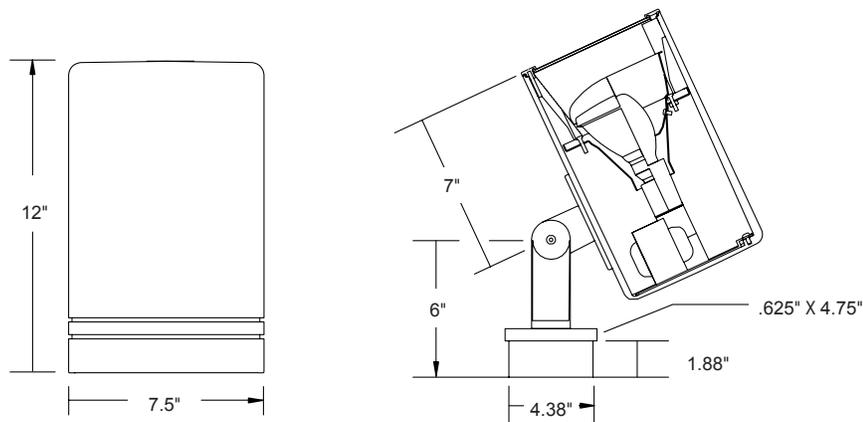
**ELECTRICAL:** Internal ballast will be provided based on the specified lamp configuration.

**LAMPHOLDER:** Pulse-rated medium base lampholders are glazed porcelain with nickel-plated screw shell.

**FINISH:** Each luminaire receives a fade and abrasion resistant, electrostatically applied, thermally cured, textured TGIC polyester powdercoat finish.

**LABELS:** All Luminaires bear UL or CUL (where applicable) Wet Location labels.

### DIMENSIONS AND MOUNTING DETAIL



Gardco Lighting reserves the right to change materials or modify the design of its product without notification as part of the company's continuing product improvement program.

© Copyright Gardco Lighting 2001-2007. All Rights Reserved. International Copyright Secured.

A Genlyte Company

**Gardco Lighting**  
1611 Clovis Barker Road  
San Marcos, TX 78666

(800) 227-0758  
(512) 753-1000  
FAX: (512) 753-7855  
www.sitelighting.com



79115-108/0807