

Notes:

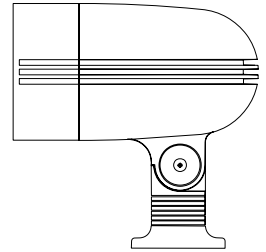
Job:

Type:

DESIGNER SPOT

DSP5 - 5" DIAMETER

GENERAL DESCRIPTION: The Gardco DSP is an outdoor luminaire utilizing HID, compact fluorescent, or incandescent lamps – designed to produce an assortment of lighting distributions. The soft contemporary die cast housing is available in a variety of textured powdercoat finishes creating compatibility with most architecture and landscapes. The designer spotlight is suitable for mounting at grade on recessed box (provided), directly to building surfaces, or on surface j-box (by others).



ORDERING

PREFIX	MOUNTING	DISTRIBUTION	WATTAGE	VOLTAGE	FINISH	OPTIONS
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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

DSP5

MOUNTING

- J** J-Box Mount For mounting to surface J-Box (by others)
- U** Universal Mount
Includes shallow cast box. For mounting to surface conduit on walls, canopies, trees, etc. The universal mount also allows for mounting flush to ground and when box is installed in a poured concrete pad.
- W** Wall Mount
For mounting over a recessed box (by others) on a wall or canopy surface.
- ST** Stanchion Mount
For direct burial in concrete. Luminaire may be mounted from 2"-12" above grade.
- SPM** Side Pole Mount
- SPS** Side Pole Mount for use with Surface Conduit

DISTRIBUTION

T9-WSP

PAR30

PAR30-INC

WATTAGE

50HPS¹

35/39MH²
39CMHE⁴
70MH³

PAR30L75¹

- 120V only
- 35/39MH 120V available as NPF only.
- DSP5 70MH available in 277V only.
- CMHE - Ceramic MH with Electronic Ballast. Luminaire supplied with Electronic MH ballast for use with Ceramic MH Lamps ONLY. If a specific ballast brand is required, contact factory for feasibility. Not all ballast brands are compatible with this product. Available only with 120V or 277V input voltages.

LAMP/DISTRIBUTION:

- T9-WSP** Wide Spot Distribution - For use with Iwasaki T9.5 50w HPS Lamp. Lamp included with luminaire.
- PAR30** For use with PAR30 Metal Halide lamps.
- PAR30-INC** For use with PAR30 Incandescent lamps - 75w maximum.

VOLTAGE

120

277

FINISH

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

OPTIONS

- F** Fusing *Not available with Incandescent*
- CH** Cutoff Hood *Replaces standard door/lens holder.
May be specified with Colored lenses.*

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.

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A Genlyte Company

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79115-140/1104

DESIGNER SPOT

DSP5 - 5" DIAMETER

SPECIFICATIONS

HOUSING: Single piece aluminum housing is diecast in a semi-ellipsoidal form. One piece "O" ring gasket mates with lens assembly.

LENS ASSEMBLY: Heat and impact resistant tempered clear convex glass lens is mechanically secured to diecast lens holder. Optional cutoff hood replaces standard lens assembly and provides additional shielding to lamp and lamp images.

STEM/KNUCKLE ASSEMBLY: Rugged diecast aluminum stem and knuckle assembly provide 360° lateral and 90° vertical aiming capability and secure locking mechanism.

OPTICAL SYSTEMS: Reflector systems for T9.5 provide an assortment of distributions. R and PAR lamp distributions are lamp dependent. All optical systems offer sharp cutoff to aperture brightness at normal viewing angles.

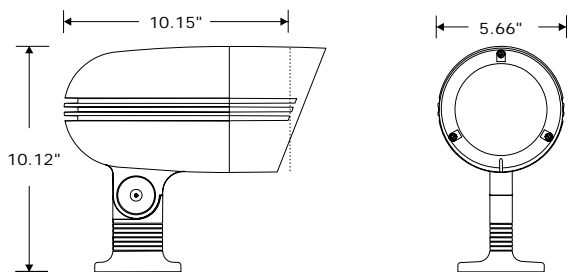
ELECTRICAL: HID luminaires that utilize magnetic ballasts are high power factor except for 35/39W MH 120V which is NPF only. All HID ballasts are designed for reliable lamp starting to -20° F. Luminaires supplied with electronic metal halide ballasts will operate Ceramic Metal Halide lamps only. All lampholders are medium base, pulse-rated, glazed porcelain with nickel plated screw shells.

FINISH: Each luminaire receives a fade and abrasion resistant electrostatically applied, thermally cured, (TGIC) polyester powder coat finish.

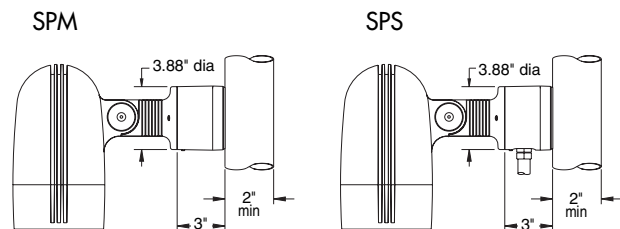
LABELS: All luminaires bear UL or CUL (where applicable) Wet Location labels.

DIMENSIONS AND MOUNTING DETAIL

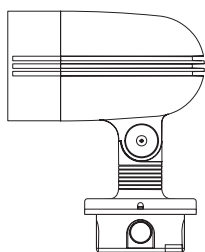
DSP5



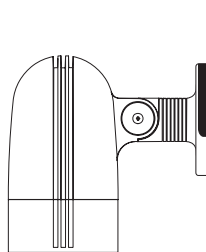
Side Pole Mount



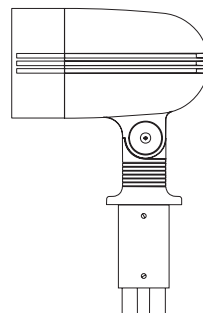
Universal Mount



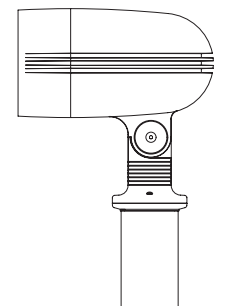
Wall Mount



J-Box Mount



Stanchion Mount



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