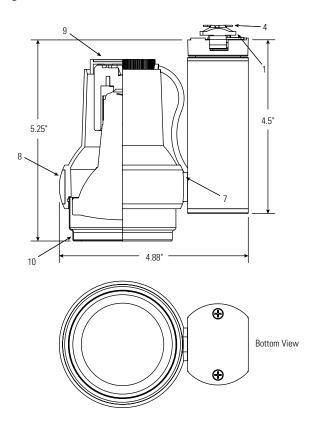
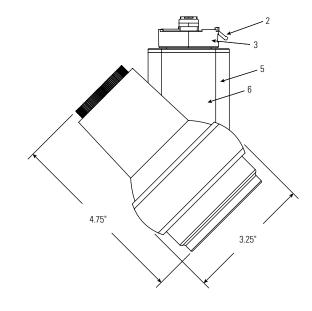
Page 1 of 2

Step Spot Mini HID 20W PAR20 CMH





Catalog No.	Finish	Lamp
8104WH 8104BK 8104AL	White Black Aluminum	20W PAR20 CMH (M156) E26 base Not Included

Features

- 1. Track Attachment Fitting: Molded polycarbonate, rotates into track.
- 2. Push Tab: Molded polycarbonate. Locks and detaches unit.
- 3. Track Adaptor Housing: Die-cast aluminum.
- **4. Movable Contact:** Solid brass. Extends for connection to 2nd circuit in Advent track.
- Ballast Housing: Extruded aluminum housing with die-cast aluminum end caps.
- Ballast: High Power Factor metal halide electronic ballast. Thermally protected, 0.20A maximum input current, 24.5W input power.
- Tension Pivot Mounts: Allows for 350° horizontal and 180° vertical rotation with tensioned mounts for controlled aim.
- Lamp Housing: Die-cast aluminum with cool-grip[®] insulation band; a high temperature silicone rubber which allows aiming adjustments while fixture is on. Integral color.
- Lampholder: 5kV (600V) pulse rated glazed porcelain body socket with plated nickel screw shell and lamp contacts; 18AWG SEW-2 leads encased in fiberglass sleeving.
- 10. Cowl: Painted steel; retaining ring included to hold accessory in place.

Accessories

Holder: Integral, holds one accessory Diffusion/ Special Filters: AF25 series Color Filters: ADF25 series Louver (Hex Cell): AL25HC

Mounting

All Monopoint, Multipoint, recessed track, suspension track, suspension stems, sloped ceiling adapter, Basic, Advent and Radius track systems only. Ceiling and horizontal or vertical wall mounted. Not compatible with ProSpec track system.

Finish

All painted finishes are baked powder or enamel.

Markings

cCSAus Certified for dry locations only.

Job Information	Type:	_
Job Name:		
Cat. No.:		
Lamp(s):		
Notes:		

Lightolier a Genlyte company www.lightolier.com 631 Airport Road, Fall River, MA 02720 • (508) 679-8131 • Fax (508) 674-4710 We reserve the right to change details of design, materials and finish.
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Step Spot Mini HID 20W PAR20 CMH

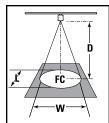
Aiming Angle:

L Beam length **W** Beam Width Distance D W Beam Width
C Distance to center beam
C Distance to center beam
C A Aiming Angl
FC Footcandles Aiming Angle

L and **W** are the outer points where the candle power drops to 50% of the maximum. **FC** are the initial footcandles at the center of the beam.

Lamp data shown is typical. Consult lamp manufacturers for availability and performance.

CBCP = Center Be	eam Candle P	ower.			
Lamp	Beam Spread (To 50% CBCP)	СВСР	Rated Life (Hrs.)		
GE CMH20PAR20/SI	s 	13000	7500		
GE CMH20PAR20/FL	Λ	3750	7500		



D FC

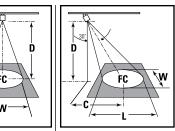
8' 203 10' 12' 130 90 14'

8' 10' 59 38 3.5' 4.4' W

2.0'

3.5' 4.4'

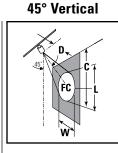
0°



D FC W

30° Horizontal

D C L



D	C	FC	L	W	D	C	FC	L	W	D	C	FC	L	W
8' 10' 12' 14'	4.6' 5.8' 6.9' 8.1'	132 84 59 43	1.5' 1.9' 2.2' 2.6'	1.3' 1.6' 1.9' 2.3'	3' 4' 5' 6'	5.2' 6.9' 8.7' 10.4'	181 102 65 45	1.7' 2.3' 2.8' 3.4'	0.8' 1.1' 1.4' 1.7'	4' 5' 6' 7'	4.0' 5.0' 6.0' 7.0'	287 184 128 94	1.1' 1.4' 1.7' 2.0'	0.8' 1.0' 1.2' 1.4'
6' 8' 10' 12'	3.5' 4.6' 5.8' 6.9'	68 38 24 17	3.6' 4.8' 6.0' 7.2'	3.1' 4.1' 5.1' 6.1'	2' 3' 5'	3.5' 5.2' 6.9' 8.7'	117 52 29 19	4.2' 6.2' 8.3' 10.4'	1.8' 2.7' 3.5' 4.4'	3' 4' 5' 6'	3.0' 4.0' 5.0' 6.0'	147 83 53 37	2.8' 3.7' 4.7' 5.6'	1.9' 2.5' 3.1' 3.8'

Job Information

Type: