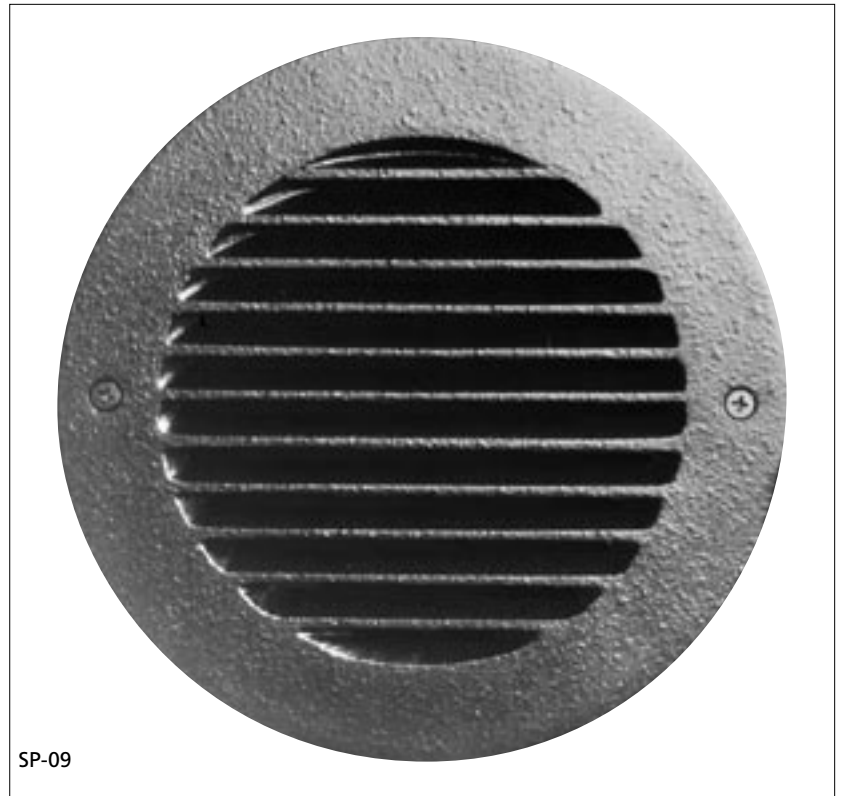


**Corridor  
Walkways  
Accent and  
General Lighting**



### Specifications



#### Certifications

The fixture shall be ETL and CETL listed for wet location and concrete pour. The fixture shall meet ADA requirements.

#### Lamp/Ballast Housing

Cast aluminum with two 3/4" NPT conduit entrances for through-wiring capability.

#### Lens Frame

Cast aluminum, with directional louvers (SP-09), fastened to lamp/ballast housing with two stainless steel tamper resistant screws.

#### Lens

Tempered prismatic glass sealed to lamp/ballast housing with extruded closed cell EDPM gasket.

#### Lampholder

Porcelain 4KV pulse rated medium base, for HID and Incandescent lamp source.

#### Reflector

Highly specular Alzak<sup>®</sup>, aluminum.

#### Finish

BK-BZ-WH-GR-GY-NA baked enamel standard, other colors available.

|              |
|--------------|
| PROJECT      |
| FIXTURE TYPE |
| CATALOG#     |

2930 South Fairview Street  
 Santa Ana, CA 92704  
 Phone: 714 668 3660  
 Fax: 714 668 1107  
 allighting@earthlink.net  
 http://www.allighting.com

# SP-09/12

## Product Order Guide

| Series | Max Watts  | Lamp Type        | Voltage <sup>1</sup> | Finish <sup>1</sup> |
|--------|------------|------------------|----------------------|---------------------|
| SP-09  | 100 INC    | A19              | 120                  | BK Black            |
| SP-12  | 100 MH     | E17              | 208                  | BZ Bronze           |
|        | 100 HPS    | E17              | 240                  | WH White            |
|        | (2) 26 CFQ | CFQ <sup>2</sup> | 277                  | GR Green            |
|        | 42 CFT     | CFT <sup>2</sup> |                      | NA Natural Aluminum |
|        | (2) 13 CF  | CF <sup>2</sup>  |                      | GY Gray             |
|        |            |                  |                      | CC Custom Color     |

<sup>1</sup> Consult factory for other colors and voltages

<sup>2</sup> CF = single biax, CFQ = double biax, CFT = triple biax

### Example: SP-09-100MH-E17-120-BK

## Photometric Data

SP-09-50MH  
 Test height 4ft above grade  
 Clear Lamp 3500 Lumens

Values In Initial Footcandles

|   |       |       |       |       |       |       |       |
|---|-------|-------|-------|-------|-------|-------|-------|
| 1 | 2.375 | 1.250 | 0.344 | 0.106 | 0.038 | 0.015 | 0.008 |
| 2 | 1.375 | 0.969 | 0.575 | 0.225 | 0.100 | 0.048 | 0.025 |
| 3 | 0.500 | 0.450 | 0.300 | 0.175 | 0.094 | 0.049 | 0.028 |
| 4 | 0.250 | 0.225 | 0.169 | 0.119 | 0.072 | 0.046 | 0.028 |
| 5 | 0.125 | 0.113 | 0.081 | 0.069 | 0.047 | 0.031 | 0.023 |
| 6 | 0.063 | 0.056 | 0.047 | 0.038 | 0.031 | 0.024 | 0.015 |

0 1 2 3 4 5 6  
 Distance in mounting Height

SP-12-50MH  
 Test height 4ft above grade  
 Clear Lamp 3500 Lumens

Values In Initial Footcandles

|   |      |      |      |      |      |      |      |
|---|------|------|------|------|------|------|------|
| 1 | 4.63 | 2.69 | 0.63 | 0.20 | 0.08 | 0.04 | 0.03 |
| 2 | 2.75 | 1.88 | 0.94 | 0.36 | 0.16 | 0.08 | 0.05 |
| 3 | 1.44 | 1.13 | 0.69 | 0.39 | 0.19 | 0.10 | 0.06 |
| 4 | 0.75 | 0.63 | 0.50 | 0.30 | 0.18 | 0.11 | 0.07 |
| 5 | 0.46 | 0.40 | 0.30 | 0.21 | 0.16 | 0.11 | 0.07 |
| 6 | 0.30 | 0.28 | 0.20 | 0.16 | 0.11 | 0.09 | 0.06 |
| 7 | 0.20 | 0.18 | 0.14 | 0.11 | 0.09 | 0.07 | 0.06 |
| 8 | 0.14 | 0.13 | 0.12 | 0.08 | 0.06 | 0.06 | 0.04 |

0 1 2 3 4 5 6  
 Distance in mounting Height

## Conversion Chart

| Conversion Factor | 3'   | 4'   | 5'   | 6'   |
|-------------------|------|------|------|------|
| 50MH 3500 Lumens  | 1.78 | 1    | 0.64 | 0.44 |
| 70HPS 5600 Lumens | 2.84 | 1.60 | 1.02 | 0.70 |

