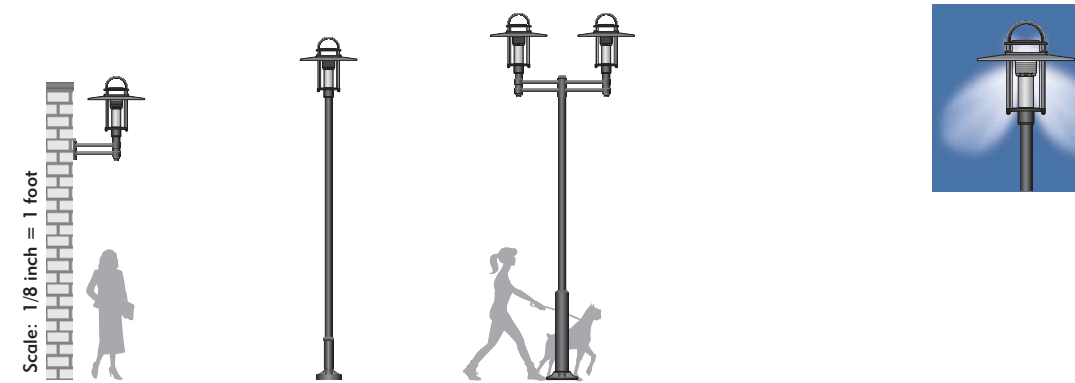


Saturn 1



Construction

- Die-cast aluminum components
- Stainless steel fasteners
- Clear U.V. stabilized acrylic diffuser
- Sealed optic chamber

Lamping/Optics

- H.I.D. lamping 50w to 175w
- Type III, IV and V distributions
- Seven refractor options
- Cutoff and Semi-Cutoff classifications

Design Features

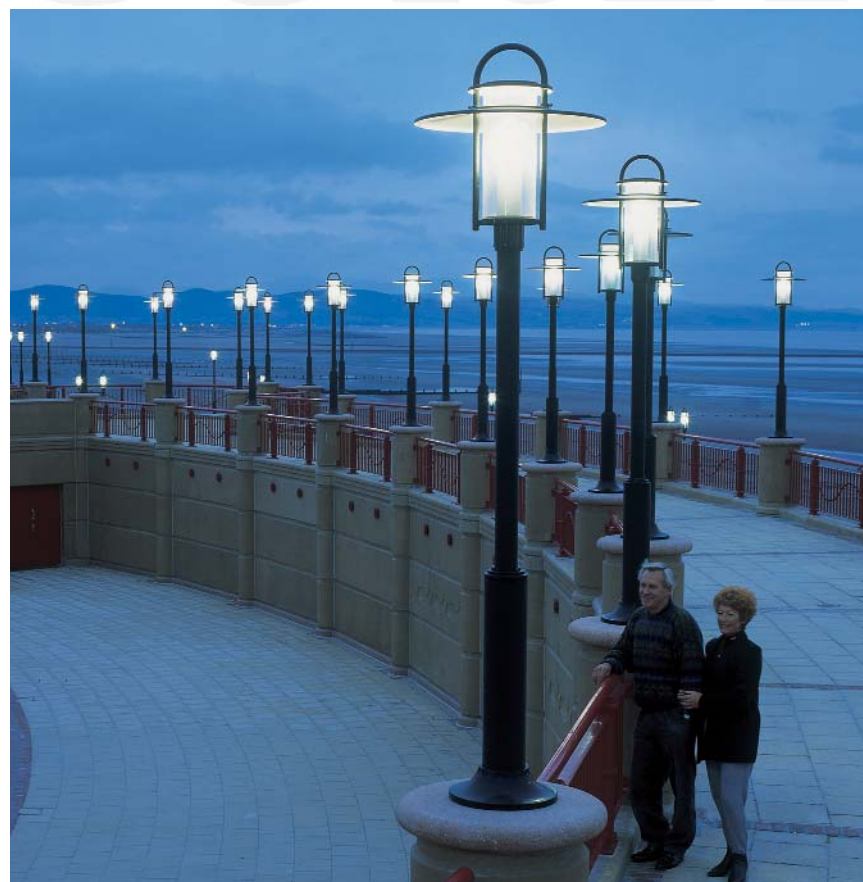
- Double shade creates self-illuminating glow and unique night time appearance
- Custom hoods available
- Single/double pole mount, wall mount
- Choice of straight, tapered, quad post, or lattice pole designs

Finish

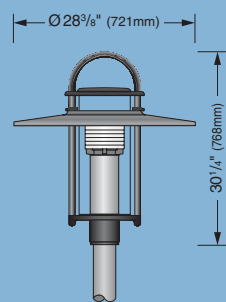
- High quality polyester powder coat finish (CLICK HERE FOR DETAILS)

Certifications

- UL and ULC listed
- IP 54 under 100 watts / IP 44 100 watts and over
- ASTM and PCI for finish



SA1-xx-1



Scale 1 : 30



Ordering Matrix

For details and specifications, see current spec sheet (CLICK HERE)

Series | SA1 Saturn 1

Shielding | **SP** Type V Silver Louver | **WP** Type V White Louver | **MR** Type V MTR 150 Refractor | **M3** Type IV MTR 180 Refractor | **M5** Type V MTR 180 Refractor | **B3** Type III Borosilicate Glass Refractor | **B5** Type V Borosilicate Glass Refractor

Mounting | **1** Single | **2** Double | **W** Wall Mount

Lamping MH | **H050*** 50w | **H070** 70w | **H100** 100w | **H150**** 150w | **H175**** 175w

Lamping HPS | **S050*** 50w | **S070** 70w | **S100** 100w | **S150**** 150w

Voltage | **120** | **208** | **240** | **277** | **347**

Finish | **BK** Black | **WH** White | **BZ** Bronze | **SV** Silver | **SP** Specify RAL#

Options | **HS** House Side Shield (180°)

* Only available in 120v and 277v

**Only available with M3, M5, B3 and B5 refractors

[CLICK HERE FOR POLE INFO.](#)

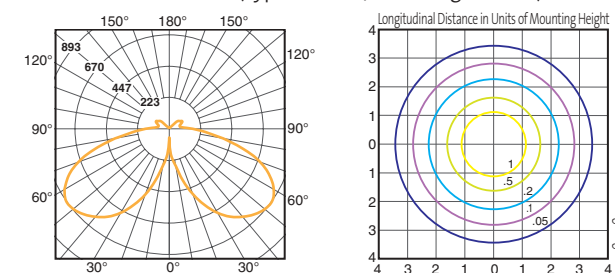
[CLICK HERE FOR MOUNTING ARM INFO.](#)

[CLICK HERE FOR LAMP INFO.](#)

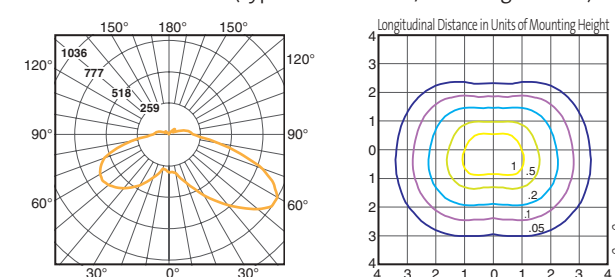
Photometry

Shielding Options

SA1-MR-1-H100 (Type V Cutoff/mounting ht. = 16')



SA1-M3-1-S070 (Type IV Semi-Cutoff/mounting ht. = 16')



- Silver Louver (SP) - Type V Cutoff**
 - "Dark Light" effect offers superior visual comfort
 - H100. Max. Candela = 785 at 35° from vertical
- White Louver (WP) - Type V Cutoff**
 - Brightness Control with subtle source luminance
 - H100 Max. Candela = 834 at 55° from vertical
- MTR 150 (MR) - Type V Cutoff**
 - Minimum intensity at critical viewing angles
 - H100 Max. Candela = 893 at 55° from vertical
- MTR 180 (M3 or M5) - Type IV Semi-Cutoff or Type V Cutoff**
 - Minimum intensity at critical viewing angles
 - M3 H100 Max. Candela = 1476 at 60° from vertical
- Borosilicate Glass Refractor (B3) - Type III Non-Cutoff**
 - High efficiency for maximum spacing applications
 - H100 Max. Candela = 1749 at 77.5° from vertical
- Borosilicate Glass Refractor (B5) - Type V Non-Cutoff**
 - High efficiency for maximum spacing applications
 - H100 Max. Candela = 1012 at 72.5° from vertical

For more options, see our website at www.selux.com/usa