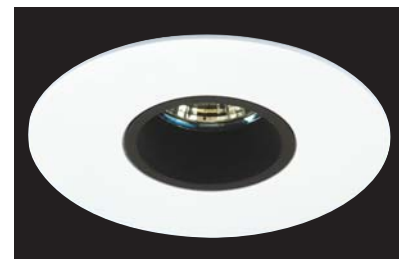
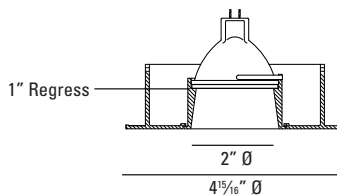


# Stellos Low Voltage Halogen

# 8354 8357 8358 8359

## Downlight



### LUMINAIRE INFORMATION

#### APPLICATION:

Accent luminaire for Residential, Commercial, Retail or Hospitality environments.

#### MATERIALS:

Trim: Die cast aluminum. Torsion spring mounting.

**8354** - Vertical Groove Black Baffle

**8357** - Chrome Cone

**8358** - Black Cone

**8359** - White Cone

Lens: Clear.

**LAMP:** (not included) When using IR lamps, 37W Max.

(1) 75W Max. MR16 GU5.3.

#### TRANSFORMER:

Magnetic toroidal-HPF. Low voltage solid state electronic optionally available (consult factory).

Note: Due to transformer / dimmer match some dimmers may cause transformer hum. Check with dimmer manufacturer for suitability.

#### VOLTAGE:

Specify 120V or 277V.

#### CEILING CUT OUT:

4<sup>3</sup>/<sub>8</sub>" Ø

#### LISTINGS:

Dry/damp/wet under cover ceiling.



IC/Airtight housing meets Washington state airflow requirement and ASTM E283.

Chicago Plenum housing is Chicago Plenum rated.

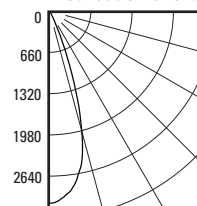
IBEW union made.

#### NOTES:

- Maximum ceiling thickness 1 inch. Consult factory for other ceiling conditions.
- Maximum 2 lens options (size B).

#### PHOTOMETRICS:

##### Distribution chart



LTL No.: 13819.ies  
75W MR16 GU5.3 36°  
Clear lens  
67.8% Efficiency

Ft	FC	Dia.
below	nadir	@ 50%
6.0	85.3	3.4
8.0	48.0	4.6
10.0	30.7	5.7
12.0	21.3	6.9
14.0	15.7	8.0
16.0	12.0	9.2

### HOUSING INFORMATION

New Construction  
**50TW** - (50W)

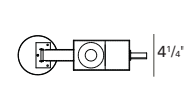
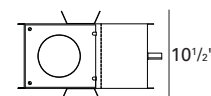
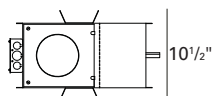
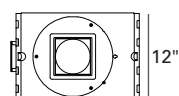
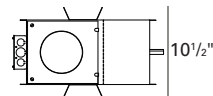
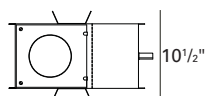
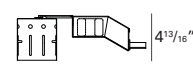
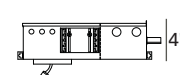
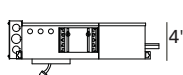
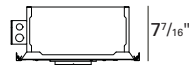
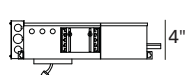
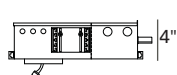
New Construction  
**75TW** - (75W)

IC/Airtight  
**50ICN** - (50W)

Chicago Plenum  
**50TWCP** - (50W)

Remote Transformer  
**50RM** - (50W)

Retrofit  
**100** - (50W)



14<sup>3</sup>/<sub>4</sub>"

15<sup>1</sup>/<sub>2</sub>"

17<sup>5</sup>/<sub>8</sub>"

15<sup>1</sup>/<sub>2</sub>"

14<sup>3</sup>/<sub>4</sub>"

13<sup>7</sup>/<sub>8</sub>"

### ORDERING INFORMATION

#### Trim

**8354** - Vertical Groove Black Baffle  
**8357** - Chrome Cone  
**8358** - Black Cone  
**8359** - White Cone  
Stellos  
Downlight,  
75W Max. MR16 GU5.3

#### – Finish

**01** - Polished Chrome  
**07** - Brushed Aluminum  
**10** - White  
**21** - Black  
**28** - Metalized Grey

#### – Housing

**50TW** - New Construction  
**75TW** - New Construction  
**50ICN** - IC/Airtight  
**50TWCP** - Chicago Plenum  
**50RM** - Remote Transformer  
**100** - Retrofit

#### – Voltage

**120V**  
**277V**

#### – Accessories

**8177B** - Hex Cell Louver  
**9143B** - Frosted Lens  
**9153B** - Anti UV Filter  
**9155B** - Linear Spread Lens  
**9156B** - Prismatic Spread Lens  
**9157B** - Solite Lens  
**9199B** - Frosted Borosilicate Lens  
**ER** - Emergency Relay

#### How to Specify

Trim – Finish – Housing – Voltage – Accessories

**USAI**®

USA Illumination™  
www.usaillumination.com  
info@usaillumination.com

1126 River Road  
New Windsor, NY 12553

T 845-565-8500  
F 845-561-1130

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