



halolighting.com

## Recessed Downlighting LED/Halogen/Incandescent lamp

## H36 Series 3-inch housings and trims

trims	6
housings	10

## **E44 Series** 4-inch housings and trims

trims	14
housings	24

## **E26 Series** 4-, 5-, 6-inch housing and trims

4-inch housings	28
4-inch trims	29
5-inch housings	30
5-inch trims	31
6-inch housings	37
6-inch trims	39



# HALO

Recessed Downlighting





## **H36** 3-inch housings and trims

Recessed lighting has always been popular for its ability to deliver effective lighting while maintaining an unobtrusive ceiling appearance. The H36 is designed for small aperture lamps in low voltage MR16 and line voltage GU10. The Halo H36 trims deliver effective illumination, yet do not intrude on the main decorating elements in a space. The trims feature meticulous die-cast or machined detailing and they accommodate either low voltage or line voltage MR16 lamps depending on the housing used.

All H36 trims accept either 12V MR16 lamps or 120V GU10 LED lamps. Most trims allow lamp to tilt from 15° to 35° for precise aiming. The 3010 Super-Adjustable allows 0° up to 80° tilt for aiming in even tight distances.

- Die-cast adjustable gimbals with positive and negative aiming.
- Precision machined baffles with solid die-cast rings.
- Select wet location listed shower lights offered in die-cast or non-conductive and non-corrosive polymer trim rings with frosted glass edged lenses or regressed glass clear lenses.





### 3" baffles

## **3003** adjustable coilex<sup>®</sup> baffle



**3003WHWB** white coilex baffle, white trim



3003WHBB black coilex baffle, white trim



3003SNB satin nickel coilex baffle, satin nickel trim



3003TBZB tuscan bronze coilex baffle, tuscan bronze trim





3011WHWB white baffle, white trim



3011WHBB black baffle, white trim



3011BKBB black baffle, black trim



3011SNBB black baffle, satin nickel trim



**3011TBZBB** black baffle, tuscan bronze trim

**3004** adjustable reflector

3" reflectors



**3004WHW** white reflector, white trim



3004WHC clear reflector, white trim



**3004SN** satin nickel reflector, satin nickel trim



3004TBZ tuscan bronze reflector, tuscan bronze trim



**3004WHH** haze reflector, white trim



3003BKBB black coilex baffle, black trim

## 3" adjustable - eyeballs & gimbals

#### 3009

#### adjustable gimbal - 35° tilt





3009SNBB

3009WHWB white baffle, white gimbal

3009WHBB black baffle, white gimbal



black baffle, satin nickel gimbal

3009TBZBB black baffle, tuscan bronze gimbal



3009BKBB black baffle, black gimbal

#### 3010

super adjustable - 0-75° adjustment



**3010WH** white baffle, white trim



Pull Down / Adjustment

**3013** square adjustable gimbal - 35° tilt





3013TBZ Tuscan Bronze



3013SN Satin Nickel

3013WH

White

3013BK Black



### 3" lenses & wet location showerlights

#### 3007 regressed lens adjustable reflector Showertupkt





**3007WHC** specular clear reflector, white trim



**3007PCC** specular clear reflector, polished chrome trim





**3007TBZ** tuscan bronze reflector, tuscan bronze trim

**3008** frosted glass perimeter lens



**3008FG** white with frosted glass perimeter lens

**3012** square regressed lens adjustable baffle Showerlight





3012WHWB white baffle, white trim

3012SNBB black baffle, satin nickel trim





3012WHBB black baffle, white trim

3012SNBB black baffle, satin nickel trim

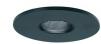


3012BKBB black baffle, black trim

## 3" pinhole, slot & wall wash

## **3001** adjustable pinhole & baffle





3001WHWB White Baffle, White Trim

**3001BKBB** Black Baffle, Black Trim



3001WHBB Black Baffle, White Trim



**3001TBZBB** Black Baffle, Tuscan Bronze Trim



3001SNBB Black Baffle, Satin Nickel Trim

## **3002** adjustable pinhole reflector



**3002WHC** clear reflector, white trim

**3006** adjustable slot aperture



3006WHBB black baffle, white trim

**3020** wall wash downlight



**3020WW** wall wash downlight, white trim

**3022** square lens wall wash



3022WHWB white trim, white baffle



3022WHBB white trim, black baffle

#### 3021

angle cut conical reflector, lens wall wash



**3021WHW** white reflector, white trim



**3021WHC** clear reflector, white trim



**3021WHH** haze reflector, white trim



## H36 low voltage housings



H36MR16ICAT

3" ICAT shallow, low voltage Gx5.3 base, new construction, 120-277V H36MR16RICAT 3" ICAT shallow, low voltage Gx5.3 base, remodel, 120-277V



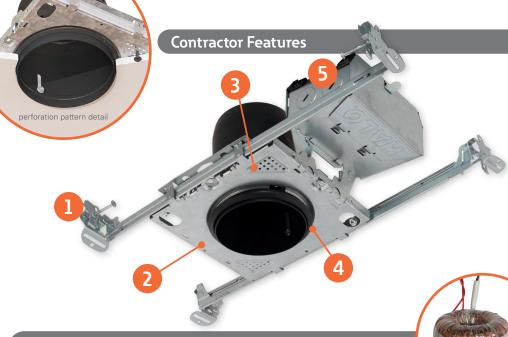
### H36 line voltage housings





H36PAR16ICAT 3" ICAT shallow, GU10 base, new construction, 120V H36PAR16RICAT 3" ICAT shallow, GU10 base, remodel, 120V

10 HALO Recessed downlighting solutions



H38 MR16 new construction housings feature a toroidal wound, magnetic step-down transformer with 120/277V input and 12V 10W nominal output that is highly efficient and low noise. The remodeler housing uses the same transformer with 120V input only. The transformer in integral to the junction box and can be serviced from below the ceiling through the aperture.

## 1. Got-Nail<sup>™</sup> bar hangers

- Q-channel interlocking bars for secure adjustment
- Pass-N-Thru feature allows bars to pass through each other for adjustment and tool-less shortening without removal
- Housing can be positioned at any point within 24" joist span

## 2. Compact plaster frame

- (2) Locking screws maintain positioning

- Housing can be positioned anywhere along bar hanger and tight to joists

## 3. Perforation pattern

Accepts wall board screws anchoring the housing to the ceiling Eliminates housing 'bounce' and trim gap to ceiling

## 4. AIR-TITE gasket

- Pre-installed compression gasket with a special can design that limits airflow and seals the can, frame & ceiling
- No additional gaskets or caulk required saving installation time and money

## 5. Slide-N-Side junction box

- Hinged captive cover, box repositionable on the frame to clear obstructions
- Slide-N-Slide wire traps and quick connects allow non-metallic sheathed cable to be installed outside the box, without tools and without removing knockouts.
- Accommodates standard non-metallic sheathed cable:
- U.S.: #14/2, #14/3, #12/2, #12/
- Canada: #14/2, #14/3, #12/

# **E44** 4-inch housings and trims

A family of 4-inch housings and trims optimized for use with LED lamps delivering longer life and energy savings. The ultra-shallow housings are available in new construction and remodel types suitable for 2x4 framing or shallow plenum installation. The compact plaster frame with repositionable junction box fits in tight spacing.

The line voltage housings with GU10 base are available in 10 or 20 watt ratings and can be used with LED or halogen lamp types. The low voltage housings with Gx5.3 base and integral 120-277V step down transformer is rated at 10 watts maximum, ideal for use with LED MR16 lamps.

Trims are also optimized for use with LED lamps and are available in round and square apertures in a range of finishes to match many decors. The E44 round and square pinhole trims match the appearance of the ML4 series allowing lamp and light engine based solutions to be combined while maintaining a consistent look.





### E44 trims

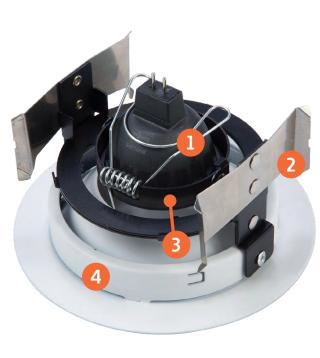
The E44 trims are offered in open, lens and lens wall wash in both round and square apertures. They are adjustable and feature 360° rotation, 35° tilt and when combined with various distribution lamps provide a broad range of optical distributions providing accent, task, wall washing / grazing and general area illumination.

The conical reflectors are true 3-1/2" aperture and are full cutoff providing visually comfortable lighting. Pinhole trims are 2" nominal aperture and compliment the ML4 pinhole trims for a consistent appearance. All E44 series trims are available in full overlap and wafer thin flange styles; the wafer thin version provides minimal ceiling presence.

Most E44 series trims are available in matte white, haze, satin nickel and german bronze finishes; baffles are available in matte white and matte black. The round and square all acrylic glass trims provide a soft edge glow and distinctive appearance, an integral micro-prismatic lens softens the beam and obscures the lamp appearance.







### Lamp Installation and adjustment

- **1.** Coil spring holds lamp securely in position.
- 2. Friction blades hold trim securely to housing.
- **3.** Accepts (1) lens or louver.
- 4. Rotates 360°.
- **5.** Four prongs align the lamp and lens to aperture. Accomodates various lamp constructions.
- 6. Tilts up to 35°. Lever arm locks in at 2.5° increments.





### Wafer thin trims

The E44 wafer thin trims are used with the new construction housings. The 1.0 mm thin profile provides minimal ceiling presence.



#### 1430 conical reflector



matte white, white flange

#### 1431 conical baffle



1431WBWF white baffle, white flange

#### 1434 round pinhole



1434MW matte white



black baffle, white flange

1434MB matte black

1431BBWF



1434BN brushed nickel



1434GB german bronze



german bronze



1430GB german bronze

1430BN brushed nickel



1430H

haze





1431BN brushed nickel

1430HWF

haze, white flange







#### 1435 round pinhole with oculus





1435MWWB matte white, white baffle

1435MWBB matte white, black baffle



brushed nickel

1435BNBB brushed nickel, black baffle



1435GBBB german bronze, black baffle





1464MW matte white

1465



1464MB matte black





1464GB german bronze



square pinhole with oculus

1465MWWB matte white, white baffle



1465MWBB 1465BNBB matte white, black baffle



brushed nickel, black baffle



german bronze, black baffle



### Wafer thin trims

The E44 wafer thin trims are used with the new construction housings. The 1.0 mm thin profile provides minimal ceiling presence.



#### 1433 conical reflector, diffuse lens



**Directional lens** 

matte white, white flange

#### 1437 round pinhole, diffuse lens



1437MWWB matte white, white baffle

1467 square pinhole, diffuse lens



matte white, white baffle



1467MWBB matte white, black baffle



1467BNBB brushed nickel, black baffle



german bronze, black baffle



1433GB

german bronze

1433BN

brushed nickel

1437GBBB german bronze, black baffle





1433H

haze

1437MWBB matte white, black baffle

1437BNBB brushed nickel, black baffle

1433HWF

haze, white flange

1432

#### angle cut conical reflector, lens wall wash

haze





1432MWWF matte white, white flange **1432HWF** haze, white flange

## **1436** round pinhole, lens wall wash





1436MWWB matte white, white baffle

1436MWBB matte white, black baffle

## **1466** square pinhole, lens wall wash





1466MWWB matte white, white baffle 1466MWBB matte white, black baffle



### Full overlap trims

The E44 full overlap trims are used with both new construction and remodeler housings. The full overlap flange style trims match the ML4 trim series.



#### 1440 conical reflector



1440MWWF 1440H matte white, white flange haze

#### 1441 conical baffle



1441WBWF white baffle, white flange

#### 1444 round pinhole



1444MW matte white



1444MB matte black



1444BN brushed nickel



german bronze



1441GB german bronze

1440BN

brushed nickel





1440GB german bronze



black baffle, white flange





brushed nickel

1440HWF

haze, white flange

#### 1445 round pinhole with oculus



1445MWWB matte white, white baffle



1445BNBB brushed nickel, black baffle matte white, black baffle



1445GBBB german bronze, black baffle



### square pinhole



1484MW matte white



1484MB matte black



brushed nickel



1484GB german bronze



The full overlap flange style trims are supplied with E26 to GU10 adapters for use with Halo H99 or compatible housings.



#### 1485 square pinhole with oculus



1485MWWB matte white, white baffle



1485MWBB matte white, black baffle



1485BNBB brushed nickel, black baffle



german bronze, black baffle

Check www.soraa.com for compatibility.

### Full overlap trims

The E44 full overlap trims are used with both new construction and remodeler housings. The full overlap flange style trims match the ML4 trim series.



#### 1443 conical reflector, diffuse lens



**Directional lens** 

matte white, white flange

#### 1447 round pinhole, diffuse lens



1447MWWB matte white, white baffle

### 1449

round "all acrylic-glass', diffuse lens



round, all acrylic glass



1443H

haze

1447MWBB matte white, black baffle



1443HWF

haze, white flange

1447BNBB brushed nickel, black baffle



brushed nickel





1443GB german bronze



1447GBBB german bronze, black baffle

## **1487** square pinhole, diffuse lens





1487MWWB matte white, white baffle

1487MWBB matte white, black baffle



1487GBBB german bronze, black baffle

#### 1442 angle cut conical reflector, lens wall wash





haze



1442MWWF matte white, white flange

1442HWF haze, white flange

1446 round pinhole, lens wall wash





1446MWWB matte white, white baffle

1446MWBB matte white, black baffle

1486

wall wash

lens

square pinhole, lens wall wash





1486MWWB matte white, white baffle 1486MWBB matte white, black baffle

## **1489** square "all acrylic-glass', diffuse lens



1489AAG square, all acrylic glass





### E44 low voltage housings



#### E44MR16ICAT

4" ICAT ultra-shallow, low voltage Gx5.3 base, new construction, 120-277V

#### E44MR16RICAT

4" ICAT ultra-shallow, low voltage Gx5.3 base, remodel, 120-277V



### E44 line voltage housings





4" ICAT ultra-shallow, low voltage GU10 base, new construction, 20W 120V

#### E44PAR16ICATDR10

4" ICAT ultra-shallow, line voltage GU10 base, new construction, 10W 120V

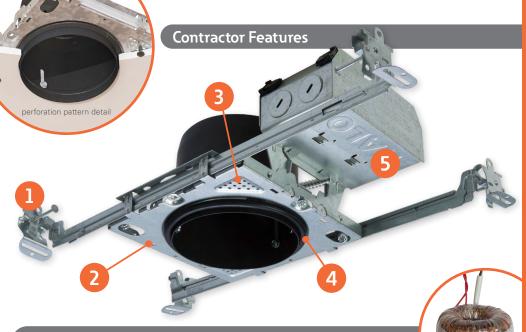


#### E44PAR16RICAT

4" ICAT ultra-shallow, low voltage GU10 base, remodel, 20W 120V

#### E44PAR16RICATDR10

4" ICAT ultra-shallow, line voltage GU10 base, remodel, 10W 120V



New construction housings feature a toroidal wound, magnetic step-down transformer with 120/277V input and 12V 10W nominal output that is highly efficient and low noise. The remodeler housing uses the same transformer with 120V input only. The transformer in integral to the junction box and can be serviced from below the ceiling through the aperture.

## 1. Got-Nail<sup>™</sup> bar hangers

- Q-channel interlocking bars for secure adjustment
- Pass-N-Thru feature allows bars to pass through each other for adjustment and tool-less shortening without removal
- Housing can be positioned at any point within 24" joist span

## 2. Compact plaster frame

- (2) Locking screws maintain positioning

- Housing can be positioned anywhere along bar hanger and tight to joists

## 3. Perforation pattern

Accepts wall board screws anchoring the housing to the ceiling Eliminates housing 'bounce' and trim gap to ceiling

## 4. AIR-TITE gasket

- Pre-installed compression gasket with a special can design that limits airflow and seals the can, frame & ceiling
- No additional gaskets or caulk required saving installation time and money
- Tested to ASTM-E283-04 standard

## 5. Slide-N-Side junction box

- Hinged captive cover, box repositionable on the frame to clear obstruction:
- Slide-N-Slide wire traps and quick connects allow non-metallic sheathed cable to be installed outside the box, without tools and without removing knockouts.
- Accommodates standard non-metallic sheathed cable:
- U.S.: #14/2, #14/3, #12/2, #12/
- Canada: #14/2, #14/3, #12,

# E26 expanded collection

Halo has expanded its Fit-All concept with a new collection of 4-Inch, 5-inch and 6-inch housings and trims designed for the new generation of E26 screwbase halogen, LED, and CFL lamps; with a focus on value, streamlined design, and exclusive installation-friendly features.

With continued nationwide adoption of new E26 screw base lamps in LED, CFL, and halogen technologies; Halo has expanded the line with compatible new trim and housing designs. The expanded E26 series is ideal for both residential and light commercial downlighting applications with its versatile installation, attractive design, universally accepted E26 screw base, and capability to employ new energy efficient lamps.

New trims feature a consistent design style in an all-inclusive offering of full-cone and half-cone reflectors and baffles; gimbal and eyeball directionals; open and lensed wet location with "dead-front" options.

Housings feature efficient installation capability in a compact-sized frame with an offering of socket-bracket and no-socket-bracket models. New installation features include a repositionable junction box with hinged door for flexibility in tight spaces; All Nail! bar hangers with new Q-Channel interlocking bars that pass-thru for increased stability and tool-less shortening. Remodels feature an exciting new retention method of speed clamps with locking tabs that adjust for ceilings from 3/8" – 2".





## 4" housings



**E4ICATSB** 4" ICAT new construction, air-tite



**E4TATSB** 4" Non-IC new construction, air-tite



4" Non-IC remodel, air-tite



### 4" trims

## **4001** step plastic baffle



4001WB white baffle and trim



4001BB black baffle, white trim





4002WH white eyeball

4003 reflector



4003SC specular clear, white trim

#### **4010** metal baffle



4010WB white baffle and trim



4010BB black baffle, white trim **4055** glass lens



Showerlight

4055WH glass lens, white trim





4013WB white baffle and trim



4013BB black baffle and white trim



## 5" housings





E5ICAT 5" ICAT new construction

E5RICAT 5" ICAT remodel

#### E5ICATNB

5" ICAT new construction, no socket bracket





E5RTAT

5" Non-IC remodel

**E5TAT** 5" Non-IC new construction

**E5TATNB** 5" Non-IC new construction, no socket bracket



## 5" reflectors

**5107** specular reflector



5107SC specular reflector, white trim

## **5120** full cone metal reflector



5120WH white reflector and trim



5120SN satin nickel reflector and trim



## 5" baffles

## **5102** tapered metal baffle



5102WB white baffle and trim



5102BB black baffle and white trim

**5109** coilex<sup>®</sup> tapered plastic baffle



5109WB white coilex baffle and trim



5109BB black coilex baffle and white trim



5109BKBB black coilex baffle and trim

**5110** perftex<sup>™</sup> plastic baffle



5110WB white perftex baffle and trim



**5110BB** black perftex baffle and white trim



5110BKBB black perftex baffle and trim

**5125** full cone metal baffle



5125WB white baffle and trim



5125BKBBB black baffle and trim

**5126** shallow full cone metal baffle



5126WB white baffle and trim



5126BB black baffle and white trim

## 5" adjustables

## **5130** eyeball, 35° tilt, PAR30



5130WH white eyeball and trim

#### **5165** gimbal, 25° tilt, PAR30



5165WH white gimbal and trim

black gimbal and trim

5165BK



5165SN satin nickel gimbal and trim



5165TBZ tuscan bronze gimbal and trim

**5222** regressed adjustable gimbal, 30° tilt, 360° rotation



5222WB white baffle and white trim



5222BB black baffle and white trim



5222SC specular clear reflector and white trim



5222H haze reflector and white trim





5135WH white eyeball and trim

## 5" showerlights

#### 5145\*

open wet location shallow showerlight metal reflector



5145WH white



5145TBZ tuscan bronze

5146\* open wet location full Skowertupt metal reflector



5146WH white





**5150WH** frost lens, white plastic trim



**5150TBZ** frost lens, tuscan bronze plastic trim



\*Outdoor rated lamp ONLY (purchase separately)

#### 5162 drop opal plastic lens



#### 5162WH

drop opal plastic lens with upper reflector, white plastic trim

## 5230 squircle frost glass lens, metal trim



**5230AH** frost glass lens, aluminum haze squircle trim



5230PN frost glass lens, polished nickel squircle trim



5230SN

frost glass lens,

5230TBZ frost glass lens, tuscan bronze squircle trim 5255 soft square, frost glass lens stimultur



frost glass lens, satin nickel plastic trim



## 5" open and splay

#### 5175

open, wide metal trim



5175WH white



5175TBZ tuscan bronze

**5176** open, wide metal trim, socket supporting



5176WH white



5176SN satin nickel

**5185** metal splay



5185WH white



5185TBZ tuscan bronze

**5186** metal splay, socket supporting



5186WH white



5186SN satin nickel



5186TBZ tuscan bronze

## 6" housings





6" ICAT remodel

E7ICAT 6" ICAT new construction

#### E7ICATNB

6" ICAT new construction, no socket bracket

**E7TAT** 6" Non-IC new construction

### E7TATNB

6" Non-IC new construction, no socket bracket



**E7RTAT** 6" Non-IC remodel

## 6" shallow housings



6" shallow ICAT new construction



**E27RICAT** 6" shallow ICAT remodel



6" shallow Non-IC new construction



E27RTAT 6" shallow Non-IC remodel



### 6" reflectors

#### 6106 straight reflector



6106SC specular reflector, white trim

6107 tapered reflector



6107SC specular reflector, white trim

**6120** full cone metal reflector



6120WH white reflector and trim



6120SN satin nickel reflector and trim



6120TBZ tuscan bronze reflector and trim

6121 shallow full cone metal reflector



6121WH white reflector and trim



### 6" baffles

## **6100** tapered metal baffle



6100WB white baffle and (2) white trims (wide and narrow included)

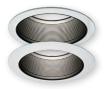


6100BB black baffle and (2) white trims (wide and narrow included)

**6101** straight metal baffle



6101WB white baffle and (2) white trims (wide and narrow included)



6101BB black baffle and (2) white trims (wide and narrow included)

**6102** tapered metal baffle



6102WB white baffle and trim



6102BB black baffle and white trim

6103 straight metal baffle



6103WB white baffle and trim



6103BB black baffle and trim

6108 coilex® straight plastic baffle



6108BKBB black coilex baffle and trim

## **6109** coilex® tapered plastic baffle



6109BB black coilex baffle and white trim



6109BKBB black coilex baffle and trim

**6110** perftex<sup>™</sup> plastic baffle



6110WB white perftex baffle and trim



6110BB black perftex baffle and white trim



6110BKBB black perftex baffle and trim

**6125** full cone metal baffle



6125WB white baffle and trim



6125BB black baffle and white trim

6125BKBBB

black baffle and trim





6126WB white baffle and trim



6126BB black baffle and white trim

## 6" adjustables

## **6130** eyeball, 35° tilt PAR30



6130WH white eyeball and trim

## **6170** gimbal, 25° tilt PAR38



6170WH white gimbal and trim



6170SN satin nickel gimbal and trim



6170BK black gimbal and trim



6170TBZ tuscan bronze gimbal and trim



## **6215** double gimbal 35°-50° tilt, PAR38





6215WH white gimbal and trim

6215SN satin nickel gimbal and trim



6215BK black gimbal and trim



6215TBZ tuscan bronze gimbal and trim

#### 6222

regressed adjustable, 45° tilt, 360° rotation



6222WB white baffle and white trim



6222H haze reflector and white trim



## 6" showerlights

#### 6145\*

open wet location shallow *Showerlight* metal reflector



6145WH white



6145SN satin nickel

6146\* open wet location full

metal reflector



Showerlight

6146WH white



6146SN satin nickel



6146TBZ tuscan bronze

6150

6150WH

frost glass lens Showerlight

6160 drop opal plastic lens Showerlight



drop opal plastic lens *Showerlight* 



6160WH drop opal plastic lens, white plastic trim



**6162WH** drop opal plastic lens with upper reflector, white plastic trim



frost lens, white plastic trim

6150SN frost lens, satin nickel plastic trim



**6150TBZ** frost lens, tuscan bronze plastic trim

#### **6230**

squircle frost glass lens, metal trim Showerlight



6230SN frost glass lens, satin nickel squircle trim





6255SN frost glass lens, satin nickel plastic trim



6255TBZ frost glass lens, tuscan bronze plastic trim



Lighting Product Lines Ametrix	Our Controls Product L Fifth Light Technology
AtLite	Greengate
Corelite	iLight (International Only
Ephesus	iLumin
Fail-Safe	Zero 88
Halo	
Halo Commercial	Connected Lighting Sys
Invue	Distributed Low-Voltage
io	HALO Home
Iris	iLumin Plus
Lumark	Enlighted
Lumière	WaveLinx
McGraw-Edison	Trellix
Metalux	
MWS	
Neo-Ray	
Portfolio	
RSA	
Shaper	
Streetworks	
Sure-Lites	



Lines

/stems Power

**Cooper Lighting Solutions** 1121 Highway 74 South

Peachtree City, GA 30269 P: 770-486-4800 www.cooperlighting.com

#### Canada Sales

5925 McLaughlin Road Mississauga, Ontario L5R 1B8 P: 905-501-3000 F: 905-501-3172



© 2021 Cooper Lighting Solutions

Publication No. BR51807621

All Rights Reserved

Printed in USA

September 2021

Cooper Lighting Solutions is a registered trademark.

All other trademarks are property of their respective owners.

Product availability, specifications, and compliances are subject to change without notice.