



Halo Home

Smart solutions for a connected home

Eaton's **Halo Home** offers Bluetooth enabled lighting and controls products that can be easily configured by using a smartphone or tablet. The system allows the user to securely connect, automate and control a variety of lighting and controls products throughout the interior and exterior of the home.

- Connects the power of HALO
- Simple configuration by using a smartphone or tablet
- System is fully functional with or without the internet
- Flexible features that can provide true energy savings

Connect, automate and control your homes lighting

Connect the power of HALO.



Power Light Connect

RL wireless 5"/6" LED retrofit downlight

Automate and control lighting remotely

Set automations or scheduled actions through the hub app. Geofencing also available through the app.

Color adjustment

Adjust color temperature (CCT) using the hub app. 2700K (warm) - 5000K (cool)

Create scenes by grouping

Choose multiple Halo RL wireless downlights and control them all together using the hub app.

ON/OFF functions

Perform ON/OFF functions from anywhere.

Dimming function

The downlight will dim to 5% using the hub app. Do not connect the downlight to a wall dimmer.

Uses ZigBee

Smart device and hub required. Sold separately. Compatible with Wink and SAMSUNG SmartThings.



compatible with*











warm

cool

2700K

adjustable color temperature range

5000K

RL 4" and 5"/6" LED retrofit downlight

The Halo RL LED is a complete 4" and 5"/6" LED baffle-trim module for recessed downlights. The RL is designed for use in new construction, remodel, and retrofit installation in Halo and other compatible 4", 5" and 6" recessed downlight housings. The integral LED driver offers 120 volt dimming capability. RL56 is offered in 600, 900, and 1200 lumen series. Suitable for use in clothes closets when installed with NEC® 410.16 spacing requirements.

RL models in 90 CRI are offered in 2700K, 3000K, 3500K, 4000K, and 5000K. Optional accessories include designer trims in white (paintable), satin nickel, and tuscan bronze.





RL460WH9xxPK 4" retrofit baffle/trim LED module, 90 CRI



600, 900 and 1200 Series

600 lumen

RL560WH69xx 5"/6" retrofit baffle/trim LED module, 90 CRI 900 lumen

RL560WH99xx 5"/6" retrofit baffle/trim LED module, 90 CRI

1200 lumen

RL560WH129xx 5"/6" retrofit baffle/trim LED module, 90 CRI

xx - 27=2700K, 30=3000K, 35=3500K, 40=4000K, 50=5000K

Designer trims (order separately)

Baffle



RL4TRMWHB RL56TRMWHB white (paintable)



RL56TRMTBZB tuscan bronze



RL4TRMSNB RL56TRMSNB satin nickel

Splay



RL4TRMWH RL56TRMWH white (paintable)



RL4TRMTBZ RL56TRMTBZ tuscan bronze



RL4TRMSN satin nickel

RL56TRMSN

SMD

Surface mount LED downlighting

The Halo Surface Mount LED Downlight (SMD) is an ultra-low profile surface mounting luminaire with a modern look and high performance. SMD4 (4") and SMD6 (6") are designed for installation in recessed housings and many 3-1/2" and 4" square, octagon, or round junction boxes. Suitable for use in clothes closets when installed with NEC® 410.16 spacing requirements. The SMD series also offers a direct mount (DM) version which can be installed directly into the ceiling with no additional junction box or housing required. Utilizing the integral Halo enclosure, the DM version of the SMD provides a quick installation and flush finish with the ceiling.





SMD

housing and junction box compatible

SMD4R69xxWH 4" Round surface mount LED downlight, 90 CRI SMD4S69xxWH 4" Square surface mount LED downlight, 90 CRI SMD6R69xxWH 6" Round surface mount LED downlight, 90 CRI SMD6S69xxWH 6" Square surface mount LED downlight, 90 CRI

xx - 27=2700K, 30=3000K, 35=3500K, 40=4000K, 50=5000K

SMD-DM

direct mount into ceiling; no housing or jbox needed

SMD4R69xxWHDM 4" Round surface mount LED downlight, 90 CRI, direct mount SMD4S69xxWHDM 4" Square surface mount LED downlight, 90 CRI, direct mount SMD6R69xxWHDM 6" Round surface mount LED downlight, 90 CRI, direct mount SMD6S69xxWHDM 6" Square surface mount LED downlight, 90 CRI, direct mount

xx - **27**=2700K, **30**=3000K, **35**=3500K, **40**=4000K, **50**=5000K



SMD

- Fits most j-boxes and 5-inch or 6-inch recessed housings
- Ceiling or wall mounting in compatible junction boxes
- · Replaces bulbs, flush mounts, and recessed trims

mounting methods







Torsion springs for recessed housings Fri



Friction clips for recessed housings

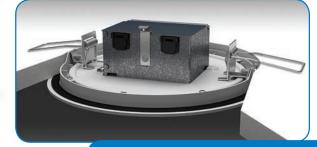
SMD Designer Trims

- Exclusively for use with Halo SMD4 and SMD6 LED modules
- Round or square trims
- Finishes: white (paintable), satin nickel, tuscan bronze



SMD-DM

- Install into drywall without a housing or junction box
- Integral junction box
 - (2) conduit knock-outs
 - (2) Slide-N-Side™ wire traps



no housing or jbox required



easy installation



 Cut a hole in drywall with the provided template.



Wire to the integrated fixture junction box.



Fold both of the spring clips upward.



 Push the fixture up into place.

SLD

4" and 6" surface LED downlight

Halo Surface LED Downlight (SLD) incorporates WaveStream™ technology to create an ultra-low profile 4" and 6" surface mounting luminaire with the performance and look of a traditional downlight. SLD is designed for installation in many square, octagon, or round junction boxes. Supply wire adapter with LED quick wiring connector included. Suitable for residential or commercial installations. Ideal for storage areas, attics and basements; and may be used in 4", 5" and 6" recessed downlights. Suitable for use in clothes closets when installed with NEC® 410.16 spacing requirements. The included retrofit kit's dedicated LED wiring connector meets high efficacy code requirements.







SLD4058xxWH 4" surface LED downlight, 80 CRI SLD4059xxWH 4" surface LED downlight, 90 CRI SLD4058xxWHJB 4" surface LED downlight. 80 CRI, junction box mount only

SLD4059xxWHJB 4" surface LED downlight, 90 CRI, junction box mount only

600 lumen

SLD6068xxWH 6" surface LED downlight, 600 lumen, 80 CRI SLD6069xxWH 6" surface LED downlight, 600 lumen, 90 CRI SLD6068xxWHJB 6" surface LED downlight, 600 lumen, 80 CRI, junction box mount only

SLD6069xxWHJB 6" surface LED downlight, 600 lumen, 90 CRI, junction box mount only

1200 lumen

SLD6128xxWH 6" surface LED downlight, 1200 lumen, 80 CRI SLD6129xxWH 6" surface LED downlight, 1200 lumen, 90 CRI SLD6128xxWHJB 6" surface LED downlight, 1200 lumen, 80 CRI, junction box mount only

SLD6129xxWHJB 6" surface LED downlight, 1200 lumen. 90 CRI, junction box mount only

1200 lumen - universal voltage (120V-277V)

SLD6128xxWHUNVJB 6" surface LED downlight, 1200 lumen, 80 CRI, universal voltage 120V-277V, junction box mount only SLD6129xxWHUNVJB 6" surface LED downlight, 1200 lumen. 90 CRI, universal voltage 120V-277V, junction box mount only

Designer trims (order separately)







SLD4TRMWH SI D6TRMWH white (paintable)

SI D6TRMTB7 tuscan bronze

SI D6TRMSN satin nickel

SLD4TRMSN

Junction box accessories (order separately)

SLD4TRMTBZ





SLD4EXT 4" Surface LED spacer ring

SLD4RAD 4" SLD round surface i-box adapter







SI D6FXT 6" Surface LFD spacer ring

SI D6RAD 6" SLD round surface i-box adapter

SLD6SADPLT 6" SLD square surface adapter plate

xx - 27=2700K, 30=3000K, 35=3500K, 40=4000K

RA

4" and 5"/6" LED retrofit adjustable gimbal

The Halo RA LED is a complete 4" and 5"/6" adjustable gimbal LED module; suitable for new construction, remodel, and retrofit installation in Halo and other compatible 4", 5" and 6" recessed downlight housings. The RA adjustable gimbal offers 35-degree tilt and up to 360-degree rotation. The integral LED driver offers 120 volt dimming capability. The RA4 and RA56 adjustable gimbals are offered with 90 CRI in 2700K and 3000K; and with beam spread options in Very Wide Flood (VWFL) and Narrow Flood (NFL) models.



Narrow Flood (NFL)





RA4069xxNFLWH

4" adjustable gimbal, 90 CRI, narrow flood

Very Wide Flood (VWFL)







RA4069xxWH

4" adjustable gimbal, 90 CRI, very wide flood



RA56069xxNFLWH

5"/ 6" adjustable gimbal, 90 CRI, narrow flood



RA56069xxWH

5"/6" adjustable gimbal, 90 CRI, very wide flood

xx - 27=2700K, 30=3000K



4" and 5"/6" LED retrofit baffle trim kit

The Halo LT combines the energy savings, long life and sustainability of LED in an easy to install retrofit baffle trim kit. The LT is designed for use in new construction, remodel, and retrofit installation in Halo and other compatible 4", 5" and 6" recessed downlight housings. The diffuse lens provides shielding to the source and wet location listing; suitable for use in showers or in outdoor covered ceiling applications. Suitable for use in clothes closets when installed with NEC® 410.16 spacing requirements. Integral driver provides 120 volt phase cut dimming, an inline connector provides power using a medium base socket adapter provided or connect directly to the mating connector in the LED housings. LT models in 90 CRI are offered in 2700K, 3000K, 3500K, 4000K, and 5000K. Ships with a gasket and makes any housing airtight for added energy savings and code compliance.







ML4

4-inch LED downlighting system

The ML4 system is comprised of a housing, LED module, and round or square 2-inch aperture pinhole trims. This compact assembly installs from below the ceiling in standard 4-inch line voltage housings suitable for 2x6 residential framing or shallow plenum commercial construction (H995 series).

For even tighter spaces, ultra-shallow new construction and remodel (install from below) housings are available and are suitable for 2x4 framing (H245 series). For ceiling types that make recessed lighting difficult, like concrete pour, round and surface cylinders support direct attachment to finished ceiling surfaces.

Although diminutive in size the 900 lumen series ML4 delivers powerful beams of light providing the optical control and color quality typically associated with low voltage tungsten-halogen MR16 lamps. Delivered center beam candlepower (CBCP) of ML4 LED exceeds 50W low voltage MR16 lamps with significantly higher candela per watt (Cd/W).





ML4 LED module and trims



ML4D09NFL9xxE

LED light engine

(interchangeable trim and optic options)

xx - 27=2700K, 30=3000K, 35=3500K, 40=4000K

Compatible LED housings

H995ICAT - ICAT new construction, 120V

H995RICAT - ICAT remodel, 120V

H245ICAT - ICAT ultra-shallow new construction, 120V

H245RICAT - ICAT ultra-shallow remodel, 120V

Surface housings i

HS4Rxx - Surface round, 120-277V

HS4Sxx - Surface square, 120-277V

xx - MW=matte white. MB=matte black





Open pinhole

TL41R

2" round open pinhole



TI 41RMW

matte white flange



brushed nickel flange



TL41RBCu

brushed copper flange



matte black flange



oil rubbed bronze flange



TL41RGB

german bronze flange

TL42S

2" square open pinhole



TL42RMB

matte black flange



brushed nickel flange

matte white flange



brushed copper flange



oil rubbed bronze flange



TL42RGB

german bronze flange

TL4 series trims are offered in four luxurious electro-plated finishes; brushed nickel, oil rubbed bronze, brushed copper and German bronze. Use to complement your thoughtfully selected interior finishes.

The TL4 trims are available in three trim types; open, lens, and lens wall wash.

The trims are attached by four powerful rare earth Neodymium magnets; they float on a bubble of magnetic flux keeping the trims held securely in place.

Lens pinhole

TL43R

2" round lens pinhole



TL43R2GMWWB

matte white flange, white lens frame

TI 43R2GMBBB

TL43R2GORBBB

TI 43R2GGBBB

matte black flange, black lens frame

oil rubbed bronze flange, black lens frame

german bronze flange, black lens frame



TL43R2GMWBB

matte black flange, black lens frame



TL43R2GBNBB

brushed nickel flange, black lens frame



TL43R2GBCuBB

brushed copper flange, black lens frame

TL42S

2" square open pinhole



TL44S2GMWWB

matte white flange, white lens frame



TL44S2GMBBB

matte black flange, black lens frame



TL44S2GMWBB TL44S2GOR

matte black flange, black lens frame oil rubbed bronze flange, black lens frame



TL44S2GBNBB

brushed nickel flange, black lens frame



TL44S2GGBBB

german bronze flange, black lens frame



TL44S2GBCuBB

brushed copper flange, black lens frame

Lens wall wash

TL45R

2" round lens wall wash



TL45R6GMWWB

matte white flange, white lens frame



TL45R6GMWBB matte white flange, black lens frame

TL46S

2" round lens wall wash



TL46S6GMWWB

matte white flange, white lens frame



TL46S6GMWBB

matte white flange, black lens frame

4" ultra-shallow LED housings



H245ICAT

4" ICAT ultra-shallow new construction



H245RICAT

4" ICAT ultra-shallow remodel

ML56 5-inch / 6-inch LED downlighting system

The Halo ML56 LED downlight collection is comprised of LED modules with 5" and 6" trims. ML56 LED modules are offered in three lumen packages across the 600, 900, and 1200 series For general lighting in commercial and residential applications for either new construction or retrofit existing 5" and 6" compatible housings. Halo LED ML56 features excellent color (80 CRI or 90 CRI) and offers a wide selection of color temperatures (2700K, 3000K, 3500K, and 4000K). An optional dim-to-warm (D2WTM) feature creates an additional lighting solution as it provides a smooth warm transition from 3000K to 1850K when dimmed



HALO Housing HALO ML56 LED HALO MI 56 LED Light Module Light Module (600 or 900 Series) (1200 Series) optional NFL lens[†] (1200 Series) HALO ML56 LED Trim

ML56 LED Modules

600 or 900 Series



600 lumen

ML56068xx 5"/6" LED light module, 600 lumen, 80 CRI ML56069xx 5"/6" LED light module, 600 lumen, 90 CRI 900 lumen

ML56098xx 5"/6" LED light module, 900 lumen, 80 CRI ML56099xx 5"/6" LED light module, 900 lumen, 90 CRI

Dim-to-warm

 $\mathbf{ML5606D2W930}~5^{\prime\prime}/6^{\prime\prime}$ dim-to-warm LED light module, 600 lumen, 90 CRI, 3000K to 1850K

ML5609D2W930 5"/6" dim-to-warm LED light module, 900 lumen, 90 CRI, 3000K to 1850K

1200 Series



1200 lumen

ML56129xx 5"/6" LED light module, 1200 lumen, 80 CRI **ML56129xx** 5"/6" LED light module, 1200 lumen, 90 CRI

Dim-to-warm

ML5612D2W930** 5"/6" dim-to-warm LED light module, 1200 lumen, 90 CRI, 3000K to 1850K

**Beam forming optics/media not recommended for use with ML5612D2W930 LED module.

1200 Series Accessories



standard diffusing lens (included)



BFR56NFL[†] narrow flood lens (NFL)



BFR56MH

media holder (requires BFR56NFL & L345SF, ordered separately)

L345SF

soft focus lens (requires BFR56NFL & BFR56MH, ordered separately)

^{*}HE26LED Edison Screw Base Adapter (included for retrofit of non-LED housings). †Optional accessory for the ML56-1200 series.

ML56 5" trims

592 reflector



592W white



specular clear



592H haze

593 baffle



593WB white baffle and trim



593BB black baffle, white trim



593SN satin nickel baffle and trim



tuscan bronze baffle and trim

596 shallow baffle



596WB white baffle and trim

591 non-conductive "dead front" baffle



591WBwhite baffle and trim
(for 600 Series module only)

594 semi-regressed eyeball



594WB white



594SN satin nickel



594TBZ tuscan bronze

595 wall wash



595WW white trim ring

5" oversize trim ring



TRM590WH white

ML56 6" trims

692 reflector



692W white



692SC specular clear



692H haze

693 baffle



693WB white baffle and trim



693BB black baffle, white trim



693SN satin nickel baffle and trim



693TBZ tuscan bronze baffle and trim

696 shallow baffle



696WB white baffle and trim

691 non-conductive "dead front" baffle



691WB white baffle and trim (for 600 Series module only)

694 semi-regressed eyeball



694WB white



694SN satin nickel



694TBZ tuscan bronze

695 wall wash



695WW white trim ring





TRM690WH white

H4 LED downlight system

Halo H4 LED downlight collection is a three-part system that consists of a 4" downlight housing, light engine module, and trim to be installed according to the pace of the project. The H4 collection is offered in 90 CRI, R9 > 50, with four LED light engines, accepts 16 different trims including reflector, baffle and lensed. Adjustable gimbal light engines feature aiming up to 35° tilt, and interchangable reflector in 25°, 35°, and 55° beam. Housings are offered in Insulated Ceiling (IC) and Non-Insulated Ceiling (Non-IC), both in Air-Tite™ models that include dimmable LED drivers. H4 LED is ENERGY STAR® certified and can be used for California Title 24, and IECC High Efficacy compliance with designated LED modules and LED trims. Halo 4" LED downlights save energy, without sacrificing performance.



H4 adjuastable gimbal and light engine

Round and square gimbal styles with interchangeable beam reflectors



ELG4069xx WH/SN/TBZ round adjustable LED light engine



ELSG4069xx WH/SN/TBZ square adjustable LED light engine

xx - 27=2700K, 30=3000K, 35=3500K, 40=4000K WH=White, SN=Satin Nickel, TBZ=Tuscan Bronze

TL412RK gimbal reflector kit (optional)



25° Reflector (Included)



35° Flood Reflector



50° Wide Flood Reflector

Compatible LED housings

H457ICAT1E - ICAT new construction, 120V

H457RICAT1E - ICAT remodel, 120V

H457TATE010 - Non-IC new construction, UNV (120V-277V)

H457TCPE010 - Non-IC new construction, chicago plenum, UNV (120V-277V)

H457RTATE010 - Non-IC remodel, UNV (120V-277V)

Available finishes



WH White



SN satin nickel



TBZ

tuscan bronze



H4 light engine and trims



EL4069xx

LED light engine (interchangeable trim options)

xx - **27**=2700K, **30**=3000K, **35**=3500K, **40**=4000K

Compatible LED housings

H457ICAT1E - ICAT new construction, 120V H457RICAT1E - ICAT remodel, 120V

H457TATE010 - Non-IC new construction, UNV

H457TCPE010 - Non-IC new construction, chicago plenum, UNV

H457RTATE010 - Non-IC remodel, UNV

TL408Solite® regressed flat lens square baffle



TL408WHWB

white baffle and trim with Solite® lens



TL408WHBB

black baffle, white trim with Solite® lens



TL408SNBB

black baffle, satin nickel trim with Solite® lens



TL408TBZBB

black baffle, tuscan bronze trim with Solite® lens

TL410deep regressed dome lens reflector



TL410WH

white reflector and trim



TL410SBK

specular black reflector, white trim



TL410SC

specular clear reflector, white trim



TL410H

haze reflector, white trim



TL410SN

satin nickel reflector and trim



TL410TBZ

tuscan bronze reflector and trim

TL411

deep regressed dome lens baffle



TL411WB

white baffle and trim



TL411BB

black baffle, white trim

TL402

Solite® regressed flat lens reflector



TL402WHS

white reflector and trim



TL402SBKS

specular black reflector, white trim



TL402SCS

specular clear reflector, white trim



TL402HS

haze reflector, white trim



TL402SN

satin nickel reflector and trim



TL402TBZ

tuscan bronze reflector and trim

TL402

Solite® regressed flat lens baffle



TL403WB

white baffle and trim



TI 403BB

black baffle, white trim

TL409

wall wash



TL409WW

semi-specular reflector with wall wash optic, diffusing lens, white trim



TL409WHWW

white reflector with wall wash optic, diffusing lens, white trim

TL422

polymer "dead front" shower trim



TL422PS

white polymer baffle and ring with prismatic clear polymer lens



Designer trim rings



TL400WH white trim ring



TL400SBK black trim ring



satin nickel trim ring



tuscan bronze trim ring



TL400PC

polished chrome trim ring

HL6 ALLSLOPE LED recessed lighting

Featuring unique interchangable beam-forming optics, full range dimming, multiple color temperatures and trim options, the Halo HL6 AllSlope LED 6" downlight system is specifcally designed for slope ceilings with pitch aiming from 2/12 (10 degrees) to 12/12 (45 degrees). The innovative design allows the LED light engine full adjustment capability so it can be aimed straight down in accordance with the ceiling pitch, resulting in outstanding performance and appearance. The three piece system consists of a 6-inch aperture housing, available in 1200 lumen series or 1800 lumen series; LED light engines are offered with 90 CRI (R9>50) in 2700K, 3000K, 3500K, 4000K; and available with three interchangable optics. The trim selection is from a full line of slope ceiling trims including reflectors, baffles, and lens choices.







Compatible LED housings

HL612ICAT - ICAT new construction, 120V

HL618TAT - Non-IC new construction, air-tite, UNV

HL618TCP - Non-IC new construction, Chicago plenum, UNV

xx - 27=2700K, 30=3000K, 35=3500K, 40=4000K

Lens optic selection

AllSlope LED light engine (interchangeable lens optics)



HL6NFL narrow flood (NFL) lens



HL6FL flood (FL) lens



HL6WFL wide flood (WFL) lens



HL6 AllSlope housings and trims

70 lens and diffuser



70P

albalite glass lens, white metal trim



70PS

albalite glass lens, white polymer trim, wet location



70SNS

albalite glass lens, satin nickel polymer trim, wet location

71 drop glass lens and diffuser



71P

drop opal glass lens, white metal trim



71PS

drop opal glass lens, white polymer trim, wet location "dead front" showerlight

6160 drop opal plastic lens



6160WH

drop opal plastic lens, white plastic trim

6162 drop opal plastic lens



6162WH

drop opal plastic lens with upper reflector, white plastic trim



73 fresnel glass lens and diffuser



73P drop opal plastic lens, white metal trim



73PSdrop opal plastic lens, white polymer trim, wet location "dead front" showerlight

455 reflector



455SC specular clear reflector, white trim



455H semi-specular haze reflector, white trim



455SN satin nickel reflector and trim



455TBZ tuscan bronze reflector and trim

456 Coilex® baffle



white coilex baffle and trim



black coilex baffle, white trim



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 O-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



E4RTATSB

4" Non-IC remodel, air-tite



4" trims

4001 step plastic baffle



4001WB white baffle and trim



4001BB black baffle, white trim

4002 eyeball, 30° tilt



4002WH white eyeball





4003SC specular clear, white trim

4010* metal baffle



4010WB white baffle and trim



4010BB black baffle, white trim

4055 glass lens



4055WH glass lens, white trim



5" housings



E5ICAT

5" ICAT new construction



E5ICATNB

5" ICAT new construction, no socket bracket



E5RICAT

5" ICAT remodel





E5TATNB

5" Non-IC new construction, no socket bracket



E5RTAT

5" Non-IC remodel

5" reflectors

5107

specular reflector



5107SC specular reflector, white trim

5120 full cone reflector



5120WH white reflector and trim



5120SN satin nickel reflector and trim



5120TBZ tuscan bronze reflector and trim

5121 shallow full cone reflector



5121WH white reflector and trim



5" baffles

5102

tapered metal baffle



5102WB white baffle and trim



5102BB black baffle and white trim

5109 coilex® tapered baffle



5109WB white plastic tapered coilex baffle and trim



5109BB black plastic tapered coilex baffle and white trim



5109BKBB black plastic tapered coilex baffle and trim

5110 perftex[™] baffle



5110WB white perftex baffle and trim



5110BB black perftex baffle and white trim



5110BKBB black perftex baffle and trim

5125 full cone baffle



5125WB white baffle and trim



5125BB black baffle and white trim



5125BKBBB black baffle and trim

5126 shallow full cone baffle



5126WB white baffle and trim



5126BB black baffle and white trim

5" adjustables

5130

eyeball, 35° tilt, PAR30



5130WH

white eyeball and trim

5135 eyeball, 35° tilt, PAR20



5135WH

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



regressed adjustable gimbal, 30° tilt



5222WB

white baffle and white trim



5222SC

specular clear reflector and white trim



5222

black baffle and white trim



5222H

haze reflector and white trim

5" showerlights

5145*

open wet location shallow reflector



5145WH white



5145SN satin nickel



5145TBZ tuscan bronze

5146* open wet location full reflector



5146WH white



5146SN satin nickel



5146TBZ tuscan bronze

5150 frost glass lens



5150WH frost lens, white plastic trim



5150SN frost lens, satin nickel plastic trim



5150TBZ frost lens, tuscan bronze plastic trim



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, satin nickel squircle trim



5230TBZ frost glass lens, tuscan bronze squircle trim

5255 soft square, frost glass lens



5255WH frost glass lens, white plastic trim



5255SN frost glass lens, satin nickel plastic trim



5255TBZ frost glass lens, tuscan bronze plastic trim



5" open and splay

5175 open, wide trim



5175WH white



5175SN satin nickel



5175TBZ tuscan bronze

5176 open, wide trim, socket supporting



5176WH white



5176SN satin nickel



5176TBZ tuscan bronze

5185 splay



5185WH white



5185SN satin nickel



5185TBZ tuscan bronze

5186 splay, socket supporting



5186WH white



5186SN satin nickel



5186TBZ tuscan bronze

6" housings



E7ICAT

6" ICAT new construction



E7ICATNB

6" ICAT new construction, no socket bracket



E7RICAT

6" ICAT remodel



E7TAT

6" Non-IC new construction



6" Non-IC new construction, no socket bracket



E7RTAT

6" Non-IC remodel

6" shallow housings



E27ICAT

6" shallow ICAT new construction



E27RICAT

6" shallow ICAT remodel

Recessed downlighting solutions



E27TAT

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 reflector



6120WH white reflector and trim



6120SN satin nickel reflector and trim



6120TBZ tuscan bronze reflector and trim

6121 shallow full cone 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 baffle



6108WB

white plastic straight coilex baffle and trim



6108BB

black plastic straight coilex baffle and white trim



6108BKBB

black plastic straight coilex baffle and trim

6109

coilex® tapered baffle



6109WB

white plastic tapered coilex baffle and trim



6109BB

black plastic tapered coilex baffle and white trim



6109BKBB

black plastic tapered coilex baffle and trim

6110

perftex™ baffle



6110WB

white perftex baffle and trim



6110BB

black perftex baffle and white trim



6110BKBB

black perftex baffle and trim

6125

full cone with baffle



6125WB

white baffle and trim



6125BB

black baffle and white trim



6125BKBBB

black baffle and trim

6126

shallow full cone with baffle



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



regressed adjustable, 45° tilt

6222

6222WB white baffle and white trim



6222SC specular clear reflector and white trim



6215BK black gimbal and trim



6215TBZ tuscan bronze gimbal and trim



black baffle and white trim



6222H haze reflector and white trim



6" showerlights

6145* open wet location shallow reflector



6145WH white



6145SN satin nickel



6145TBZ tuscan bronze

6146* open wet location full reflector



6146WH white



6146SN satin nickel



6146TBZ tuscan bronze

6150 frost glass lens



6150WH frost lens, white plastic trim



6150SN frost lens, satin nickel plastic trim



6150TBZ frost lens, tuscan bronze plastic trim

6160 drop opal plastic lens



6160WH drop opal plastic lens, white plastic trim

6162 drop opal plastic lens



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

6230 squircle frost glass lens, metal trim



6230AH frost glass lens, aluminum haze squircle trim



6230PN frost glass lens, polished nickel squircle trim



6230SN frost glass lens, satin nickel squircle trim



6230TBZfrost glass lens,
tuscan bronze squircle trim

6255 soft square, frost glass lens



6255WH frost glass lens, white plastic trim



6255SN frost glass lens, satin nickel plastic trim



6255TBZ frost glass lens, tuscan bronze plastic trim







For over 60 years, Halo has been the industry leader in recessed and track lighting providing innovative and contractor-friendly lighting products. State-of-theart engineering, on-going research and development, meticulous product standards, and a tradition of unparalleled service makes Halo the brand builders know and trust.



Small cardboard squares were set on a conveyor system and when an order came in for a new Halo recessed lighting product four or five people would pitch in and assemble the products. Total employee count at Halo's beginning was three people in the office and seven in the plant located in a 3,000 square ft. building in Chicago.





Saving you time, money, and energy.

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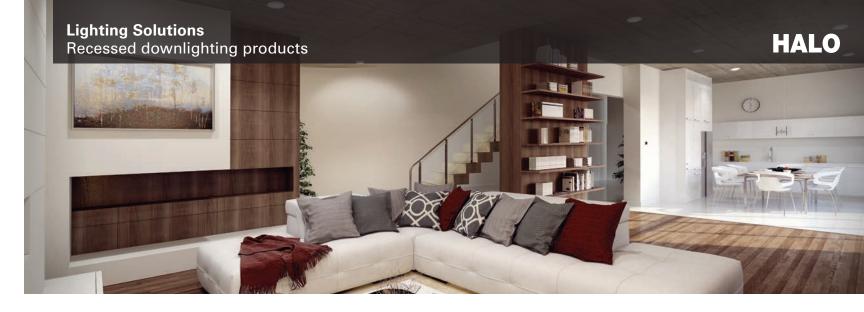


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Halo Home

Smart solutions for a connected home

Eaton's **Halo Home** offers Bluetooth enabled lighting and controls products that can be easily configured by using a smartphone or tablet. The system allows the user to securely connect, automate and control a variety of lighting and controls products throughout the interior and exterior of the home.

- Connects the power of HALO
- Simple configuration by using a smartphone or tablet
- System is fully functional with or without the internet
- Flexible features that can provide true energy savings

Connect, automate and control your homes lighting

Connect the power of HALO.



Power Light Connect

RL wireless 5"/6" LED retrofit downlight

Automate and control lighting remotely

Set automations or scheduled actions through the hub app. Geofencing also available through the app.

Color adjustment

Adjust color temperature (CCT) using the hub app. 2700K (warm) - 5000K (cool)

Create scenes by grouping

Choose multiple Halo RL wireless downlights and control them all together using the hub app.

ON/OFF functions

Perform ON/OFF functions from anywhere.

Dimming function

The downlight will dim to 5% using the hub app. Do not connect the downlight to a wall dimmer.

Uses ZigBee

Smart device and hub required. Sold separately. Compatible with Wink and SAMSUNG SmartThings.



compatible with*













warm

cool

2700K

adjustable color temperature range

5000K

RL 4" and 5"/6" LED retrofit downlight

The Halo RL LED is a complete 4" and 5"/6" LED baffle-trim module for recessed downlights. The RL is designed for use in new construction, remodel, and retrofit installation in Halo and other compatible 4", 5" and 6" recessed downlight housings. The integral LED driver offers 120 volt dimming capability. RL56 is offered in 600, 900, and 1200 lumen series. Suitable for use in clothes closets when installed with NEC® 410.16 spacing requirements.

RL models in 90 CRI are offered in 2700K, 3000K, 3500K, 4000K, and 5000K. Optional accessories include designer trims in white (paintable), satin nickel, and tuscan bronze.





RL460WH9xxPK 4" retrofit baffle/trim LED module, 90 CRI



600, 900 and 1200 Series

600 lumen

RL560WH69xx 5"/6" retrofit baffle/trim LED module, 90 CRI 900 lumen

RL560WH99xx 5"/6" retrofit baffle/trim LED module, 90 CRI

1200 lumen

RL560WH129xx 5"/6" retrofit baffle/trim LED module, 90 CRI

xx - 27=2700K, 30=3000K, 35=3500K, 40=4000K, 50=5000K

Designer trims (order separately)

Baffle



RL4TRMWHB RL4TRMTBZB **RL56TRMWHB** white (paintable)



RL56TRMTBZB tuscan bronze



RL4TRMSNB RL56TRMSNB satin nickel

Splay



RL4TRMWH RL56TRMWH white (paintable)



RL4TRMTBZ RL56TRMTBZ tuscan bronze



RL4TRMSN RL56TRMSN satin nickel

SMD

Surface mount LED downlighting

The Halo Surface Mount LED Downlight (SMD) is an ultra-low profile surface mounting luminaire with a modern look and high performance. SMD4 (4") and SMD6 (6") are designed for installation in recessed housings and many 3-1/2" and 4" square, octagon, or round junction boxes. Suitable for use in clothes closets when installed with NEC® 410.16 spacing requirements. The SMD series also offers a direct mount (DM) version which can be installed directly into the ceiling with no additional junction box or housing required. Utilizing the integral Halo enclosure, the DM version of the SMD provides a quick installation and flush finish with the ceiling.





SMD

housing and junction box compatible

SMD4R69xxWH 4" Round surface mount LED downlight, 90 CRI SMD4S69xxWH 4" Square surface mount LED downlight, 90 CRI SMD6R69xxWH 6" Round surface mount LED downlight, 90 CRI SMD6S69xxWH 6" Square surface mount LED downlight, 90 CRI

xx - 27=2700K, 30=3000K, 35=3500K, 40=4000K, 50=5000K

SMD-DM

direct mount into ceiling; no housing or jbox needed

SMD4R69xxWHDM 4" Round surface mount LED downlight, 90 CRI, direct mount SMD4S69xxWHDM 4" Square surface mount LED downlight, 90 CRI, direct mount SMD6R69xxWHDM 6" Round surface mount LED downlight, 90 CRI, direct mount SMD6S69xxWHDM 6" Square surface mount LED downlight, 90 CRI, direct mount

xx - **27**=2700K, **30**=3000K, **35**=3500K, **40**=4000K, **50**=5000K



SMD

- Fits most j-boxes and 5-inch or 6-inch recessed housings
- Ceiling or wall mounting in compatible junction boxes
- · Replaces bulbs, flush mounts, and recessed trims

mounting methods







Torsion springs for recessed housings



Friction clips for recessed housings

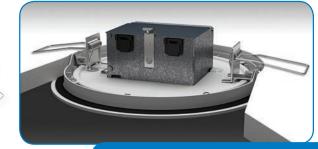
SMD Designer Trims

- Exclusively for use with Halo SMD4 and SMD6 LED modules
- Round or square trims
- Finishes: white (paintable), satin nickel, tuscan bronze

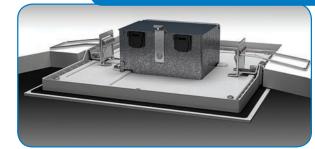


SMD-DM

- Install into drywall without a housing or junction box
- Integral junction box
 - (2) conduit knock-outs
 - (2) Slide-N-Side™ wire traps



no housing or jbox required



easy installation



 Cut a hole in drywall with the provided template.



Wire to the integrated fixture junction box.



Fold both of the spring clips upward.



 Push the fixture up into place.

SLD

4" and 6" surface LED downlight

Halo Surface LED Downlight (SLD) incorporates WaveStream™ technology to create an ultra-low profile 4" and 6" surface mounting luminaire with the performance and look of a traditional downlight. SLD is designed for installation in many square, octagon, or round junction boxes. Supply wire adapter with LED quick wiring connector included. Suitable for residential or commercial installations. Ideal for storage areas, attics and basements; and may be used in 4", 5" and 6" recessed downlights. Suitable for use in clothes closets when installed with NEC® 410.16 spacing requirements. The included retrofit kit's dedicated LED wiring connector meets high efficacy code requirements.







SLD4058xxWH 4" surface LED downlight, 80 CRI SLD4059xxWH 4" surface LED downlight, 90 CRI SLD4058xxWHJB 4" surface LED downlight. 80 CRI, junction box mount only

SLD4059xxWHJB 4" surface LED downlight, 90 CRI, junction box mount only

600 lumen

SLD6068xxWH 6" surface LED downlight, 600 lumen, 80 CRI SLD6069xxWH 6" surface LED downlight, 600 lumen, 90 CRI SLD6068xxWHJB 6" surface LED downlight, 600 lumen, 80 CRI, junction box mount only

SLD6069xxWHJB 6" surface LED downlight, 600 lumen, 90 CRI, junction box mount only

1200 lumen

SLD6128xxWH 6" surface LED downlight, 1200 lumen, 80 CRI SLD6129xxWH 6" surface LED downlight, 1200 lumen, 90 CRI SLD6128xxWHJB 6" surface LED downlight, 1200 lumen, 80 CRI, junction box mount only

SLD6129xxWHJB 6" surface LED downlight, 1200 lumen. 90 CRI, junction box mount only

1200 lumen - universal voltage (120V-277V)

SLD6128xxWHUNVJB 6" surface LED downlight, 1200 lumen, 80 CRI, universal voltage 120V-277V, junction box mount only SLD6129xxWHUNVJB 6" surface LED downlight, 1200 lumen. 90 CRI, universal voltage 120V-277V, junction box mount only

Designer trims (order separately)



SLD4TRMTBZ SI D6TRMTB7



SLD4TRMWH SI D6TRMWH white (paintable)

SI D6TRMSN satin nickel

SLD4TRMSN

tuscan bronze

Junction box accessories (order separately)





spacer ring



SLD4RAD 4" SLD round surface i-box adapter







SI D6FXT 6" Surface LFD spacer ring

SI D6RAD 6" SLD round surface i-box adapter

SLD6SADPLT 6" SLD square surface adapter plate

xx - 27=2700K, 30=3000K, 35=3500K, 40=4000K

RA

4" and 5"/6" LED retrofit adjustable gimbal

The Halo RA LED is a complete 4" and 5"/6" adjustable gimbal LED module; suitable for new construction, remodel, and retrofit installation in Halo and other compatible 4", 5" and 6" recessed downlight housings. The RA adjustable gimbal offers 35-degree tilt and up to 360-degree rotation. The integral LED driver offers 120 volt dimming capability. The RA4 and RA56 adjustable gimbals are offered with 90 CRI in 2700K and 3000K; and with beam spread options in Very Wide Flood (VWFL) and Narrow Flood (NFL) models.



Narrow Flood (NFL)





RA4069xxNFLWH

4" adjustable gimbal, 90 CRI, narrow flood

Very Wide Flood (VWFL)







RA4069xxWH

4" adjustable gimbal, 90 CRI, very wide flood



RA56069xxNFLWH

5"/ 6" adjustable gimbal, 90 CRI, narrow flood



RA56069xxWH

5"/6" adjustable gimbal, 90 CRI, very wide flood

xx - 27=2700K, 30=3000K



4" and 5"/6" LED retrofit baffle trim kit

The Halo LT combines the energy savings, long life and sustainability of LED in an easy to install retrofit baffle trim kit. The LT is designed for use in new construction, remodel, and retrofit installation in Halo and other compatible 4", 5" and 6" recessed downlight housings. The diffuse lens provides shielding to the source and wet location listing; suitable for use in showers or in outdoor covered ceiling applications. Suitable for use in clothes closets when installed with NEC® 410.16 spacing requirements. Integral driver provides 120 volt phase cut dimming, an inline connector provides power using a medium base socket adapter provided or connect directly to the mating connector in the LED housings. LT models in 90 CRI are offered in 2700K, 3000K, 3500K, 4000K, and 5000K. Ships with a gasket and makes any housing airtight for added energy savings and code compliance.







ML4

4-inch LED downlighting system

The ML4 system is comprised of a housing, LED module, and round or square 2-inch aperture pinhole trims. This compact assembly installs from below the ceiling in standard 4-inch line voltage housings suitable for 2x6 residential framing or shallow plenum commercial construction (H995 series).

For even tighter spaces, ultra-shallow new construction and remodel (install from below) housings are available and are suitable for 2x4 framing (H245 series). For ceiling types that make recessed lighting difficult, like concrete pour, round and surface cylinders support direct attachment to finished ceiling surfaces

Although diminutive in size the 900 lumen series ML4 delivers powerful beams of light providing the optical control and color quality typically associated with low voltage tungsten-halogen MR16 lamps. Delivered center beam candlepower (CBCP) of ML4 LED exceeds 50W low voltage MR16 lamps with significantly higher candela per watt (Cd/W).





ML4 LED module and trims



ML4D09NFL9xxE

LED light engine

(interchangeable trim and optic options)

xx - 27=2700K, 30=3000K, 35=3500K, 40=4000K

Compatible LED housings

H995ICAT - ICAT new construction, 120V

H995RICAT - ICAT remodel, 120V

H245ICAT - ICAT ultra-shallow new construction, 120V

H245RICAT - ICAT ultra-shallow remodel, 120V

Surface housings i

HS4Rxx - Surface round, 120-277V

HS4Sxx - Surface square, 120-277V

xx - MW=matte white. MB=matte black





Open pinhole

TL41R

2" round open pinhole



TI 41RMW

matte white flange



brushed nickel flange



TL41RBCu

brushed copper flange



matte black flange



oil rubbed bronze flange



TL41RGB

german bronze flange

TL42S

2" square open pinhole



TL42RMB

matte black flange



brushed nickel flange

matte white flange



TL42RBCu

brushed copper flange



oil rubbed bronze flange



TL42RGB

german bronze flange

TL4 series trims are offered in four luxurious electro-plated finishes; brushed nickel, oil rubbed bronze, brushed copper and German bronze. Use to complement your thoughtfully selected interior finishes.

The TL4 trims are available in three trim types; open, lens, and lens wall wash.

The trims are attached by four powerful rare earth Neodymium magnets; they float on a bubble of magnetic flux keeping the trims held securely in place.

Lens pinhole

TL43R

2" round lens pinhole



TL43R2GMWWB

matte white flange, white lens frame

TI 43R2GMBBB

TL43R2GORBBB

TI 43R2GGBBB

matte black flange, black lens frame

oil rubbed bronze flange, black lens frame

german bronze flange, black lens frame



TI 43R2GMWBB

matte black flange, black lens frame



TI 43R2GRNRR

brushed nickel flange, black lens frame



TL43R2GBCuBB

brushed copper flange, black lens frame

TL42S

2" square open pinhole



TI 44S2GMWWB

matte white flange, white lens frame



TI 44S2GMRRR

matte black flange, black lens frame



TL44S2GMWBB TL44S2GORBBB

matte black flange, black lens frame oil rubbed bronze flange, black lens frame



TI 44S2GRNRR

brushed nickel flange, black lens frame



TL44S2GGBBB

german bronze flange, black lens frame



TI 44S2GBCuBB

brushed copper flange, black lens frame

Lens wall wash

TL45R

2" round lens wall wash



TL45R6GMWWB

matte white flange, white lens frame



TL45R6GMWBB

matte white flange, black lens frame

TL46S

2" round lens wall wash



TL46S6GMWWB

matte white flange, white lens frame



TL46S6GMWBB

matte white flange, black lens frame

4" ultra-shallow LED housings



H245ICAT

4" ICAT ultra-shallow new construction



H245RICAT

4" ICAT ultra-shallow remodel

ML56 5-inch / 6-inch LED downlighting system

The Halo ML56 LED downlight collection is comprised of LED modules with 5" and 6" trims. ML56 LED modules are offered in three lumen packages across the 600, 900, and 1200 series For general lighting in commercial and residential applications for either new construction or retrofit existing 5" and 6" compatible housings. Halo LED ML56 features excellent color (80 CRI or 90 CRI) and offers a wide selection of color temperatures (2700K, 3000K, 3500K, and 4000K). An optional dim-to-warm (D2WTM) feature creates an additional lighting solution as it provides a smooth warm transition from 3000K to 1850K when dimmed



HALO Housing HALO ML56 LED HALO MI 56 LED Light Module Light Module (600 or 900 Series) (1200 Series) optional NFL lens[†] (1200 Series) HALO ML56 LED Trim

ML56 LED Modules

600 or 900 Series



600 lumen

ML56068xx 5"/6" LED light module, 600 lumen, 80 CRI **ML56069xx** 5"/6" LED light module, 600 lumen, 90 CRI **900 lumen**

ML56098xx 5"/6" LED light module, 900 lumen, 80 CRI ML56099xx 5"/6" LED light module, 900 lumen, 90 CRI

Dim-to-warm

 $\mathbf{ML5606D2W930}~5^{\prime\prime}/6^{\prime\prime}$ dim-to-warm LED light module, 600 lumen, 90 CRI, 3000K to 1850K

ML5609D2W930 5"/6" dim-to-warm LED light module, 900 lumen, 90 CRI, 3000K to 1850K

1200 Series



1200 lumen

ML56129xx 5"/6" LED light module, 1200 lumen, 80 CRI **ML56129xx** 5"/6" LED light module, 1200 lumen, 90 CRI

Dim-to-warm

ML5612D2W930** 5"/6" dim-to-warm LED light module, 1200 lumen, 90 CRI, 3000K to 1850K

**Beam forming optics/media not recommended for use with ML5612D2W930 LED module.

1200 Series Accessories



standard diffusing lens (included)



BFR56NFL[†] narrow flood lens (NFL)



BFR56MH

media holder (requires BFR56NFL & L345SF, ordered separately)

L345SF

soft focus lens (requires BFR56NFL & BFR56MH, ordered separately)

^{*}HE26LED Edison Screw Base Adapter (included for retrofit of non-LED housings). †Optional accessory for the ML56-1200 series.

ML56 5" trims

592 reflector



592W white



specular clear



592H haze

593 baffle



593WB white baffle and trim



593BB black baffle, white trim



593SN satin nickel baffle and trim



tuscan bronze baffle and trim

596 shallow baffle



596WB white baffle and trim

591 non-conductive "dead front" baffle



591WB white baffle and trim (for 600 Series module only)

594 semi-regressed eyeball



594WB white



594SN satin nickel



594TBZ tuscan bronze

595 wall wash



595WW white trim ring

5" oversize trim ring



TRM590WH white

ML56 6" trims

692 reflector



692W white



692SC specular clear



692H haze

693 baffle



693WB white baffle and trim



693BB black baffle, white trim



693SN satin nickel baffle and trim



693TBZ tuscan bronze baffle and trim

696 shallow baffle



696WB white baffle and trim

691 non-conductive "dead front" baffle



691WB white baffle and trim (for 600 Series module only)

694 semi-regressed eyeball



694WB white



694SN satin nickel



694TBZ tuscan bronze

695 wall wash



695WW white trim ring





TRM690WH white

H4 LED downlight system

Halo H4 LED downlight collection is a three-part system that consists of a 4" downlight housing, light engine module, and trim to be installed according to the pace of the project. The H4 collection is offered in 90 CRI, R9 > 50, with four LED light engines, accepts 16 different trims including reflector, baffle and lensed. Adjustable gimbal light engines feature aiming up to 35° tilt, and interchangable reflector in 25°, 35°, and 55° beam. Housings are offered in Insulated Ceiling (IC) and Non-Insulated Ceiling (Non-IC), both in Air-Tite™ models that include dimmable LED drivers. H4 LED is ENERGY STAR® certified and can be used for California Title 24, and IECC High Efficacy compliance with designated LED modules and LED trims. Halo 4" LED downlights save energy, without sacrificing performance.



H4 adjuastable gimbal and light engine

Round and square gimbal styles with interchangeable beam reflectors



ELG4069xx WH/SN/TBZ round adjustable LED light engine



ELSG4069xx WH/SN/TBZ square adjustable LED light engine

xx - 27=2700K, 30=3000K, 35=3500K, 40=4000K WH=White. SN=Satin Nickel. TBZ=Tuscan Bronze

TL412RK gimbal reflector kit (optional)



25° Reflector (Included)



35° Flood Reflector



50° Wide Flood Reflector

Compatible LED housings

H457ICAT1E - ICAT new construction, 120V

H457RICAT1E - ICAT remodel, 120V

H457TATE010 - Non-IC new construction, UNV (120V-277V)

H457TCPE010 - Non-IC new construction, chicago plenum, UNV (120V-277V)

H457RTATE010 - Non-IC remodel, UNV (120V-277V)

Available finishes



WH White



SN satin nickel



TBZ tuscan bronze



H4 light engine and trims



EL4069xx

LED light engine (interchangeable trim options)

xx - 27=2700K, 30=3000K, 35=3500K, 40=4000K

Compatible LED housings

H457ICAT1E - ICAT new construction, 120V H457RICAT1E - ICAT remodel, 120V

H457TATE010 - Non-IC new construction, UNV

H457TCPE010 - Non-IC new construction, chicago plenum, UNV

H457RTATE010 - Non-IC remodel, UNV

TL408Solite® regressed flat lens square baffle



TL408WHWB

white baffle and trim with Solite® lens



TL408WHBB

black baffle, white trim with Solite® lens



TL408SNBB

black baffle, satin nickel trim with Solite® lens



TL408TBZBB

black baffle, tuscan bronze trim with Solite® lens

TL410deep regressed dome lens reflector



TL410WH

white reflector and trim



TL410SBK

specular black reflector, white trim



TL410SC

specular clear reflector, white trim



TL410H

haze reflector, white trim



TL410SN

satin nickel reflector and trim



TL410TBZ

tuscan bronze reflector and trim

TL411

deep regressed dome lens baffle



TL411WB

white baffle and trim



TL411BB

black baffle, white trim

TL402

Solite® regressed flat lens reflector



TL402WHS

white reflector and trim



TL402SBKS

specular black reflector, white trim



TL402SCS

specular clear reflector, white trim



TL402HS

haze reflector, white trim



TL402SN

satin nickel reflector and trim



TL402TBZ

tuscan bronze reflector and trim

TL402

Solite® regressed flat lens baffle



TL403WB

white baffle and trim



TI 403BB

black baffle, white trim

TL409

wall wash



TL409WW

semi-specular reflector with wall wash optic, diffusing lens, white trim



TL409WHWW

white reflector with wall wash optic, diffusing lens, white trim

TL422

polymer "dead front" shower trim



TL422PS

white polymer baffle and ring with prismatic clear polymer lens



Designer trim rings



TL400WH white trim ring



TL400SBK black trim ring



satin nickel trim ring



tuscan bronze trim ring



TL400PC

polished chrome trim ring

HL6 ALLSLOPE LED recessed lighting

Featuring unique interchangable beam-forming optics, full range dimming, multiple color temperatures and trim options, the Halo HL6 AllSlope LED 6" downlight system is specifcally designed for slope ceilings with pitch aiming from 2/12 (10 degrees) to 12/12 (45 degrees). The innovative design allows the LED light engine full adjustment capability so it can be aimed straight down in accordance with the ceiling pitch, resulting in outstanding performance and appearance. The three piece system consists of a 6-inch aperture housing, available in 1200 lumen series or 1800 lumen series; LED light engines are offered with 90 CRI (R9>50) in 2700K, 3000K, 3500K, 4000K; and available with three interchangable optics. The trim selection is from a full line of slope ceiling trims including reflectors, baffles, and lens choices.







Compatible LED housings

HL612ICAT - ICAT new construction, 120V

HL618TAT - Non-IC new construction, air-tite, UNV

HL618TCP - Non-IC new construction, Chicago plenum, UNV

xx - 27=2700K, 30=3000K, 35=3500K, 40=4000K

Lens optic selection

AllSlope LED light engine (interchangeable lens optics)



HL6NFL narrow flood (NFL) lens



HL6FL flood (FL) lens



HL6WFL wide flood (WFL) lens



HL6 AllSlope housings and trims

70 lens and diffuser



70P

albalite glass lens, white metal trim



70PS

albalite glass lens, white polymer trim, wet location



70SNS

albalite glass lens, satin nickel polymer trim, wet location

71 drop glass lens and diffuser



71P

drop opal glass lens, white metal trim



71PS

drop opal glass lens, white polymer trim, wet location "dead front" showerlight

6160 drop opal plastic lens



6160WH

drop opal plastic lens, white plastic trim

6162 drop opal plastic lens



6162WH

drop opal plastic lens with upper reflector, white plastic trim



73 fresnel glass lens and diffuser



73P drop opal plastic lens, white metal trim



73PSdrop opal plastic lens, white polymer trim, wet location "dead front" showerlight

455 reflector



455SC specular clear reflector, white trim



455H semi-specular haze reflector, white trim



455SN satin nickel reflector and trim



455TBZ tuscan bronze reflector and trim

456Coilex® baffle



white coilex baffle and trim



black coilex baffle, white trim



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 O-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



E4RTATSB

4" Non-IC remodel, air-tite



4" trims

4001 step plastic baffle



4001WB white baffle and trim



4001BB black baffle, white trim

4002 eyeball, 30° tilt



4002WH white eyeball





4003SC specular clear, white trim

4010* metal baffle



4010WB white baffle and trim



4010BB black baffle, white trim

4055 glass lens



4055WH glass lens, white trim



5" housings



E5ICAT

5" ICAT new construction



E5ICATNB

5" ICAT new construction, no socket bracket



E5RICAT

5" ICAT remodel



5" Non-IC new construction



E5TATNB

5" Non-IC new construction, no socket bracket



E5RTAT

5" Non-IC remodel

5" reflectors

5107

specular reflector



5107SC specular reflector, white trim

5120 full cone reflector



5120WH white reflector and trim



5120SN satin nickel reflector and trim



5120TBZ tuscan bronze reflector and trim

5121 shallow full cone reflector



5121WH white reflector and trim



5" baffles

5102

tapered metal baffle



5102WB white baffle and trim



5102BB black baffle and white trim

5109 coilex® tapered baffle



5109WB white plastic tapered coilex baffle and trim



5109BB black plastic tapered coilex baffle and white trim



5109BKBB black plastic tapered coilex baffle and trim

5110 perftex[™] baffle



5110WB white perftex baffle and trim



5110BB black perftex baffle and white trim



5110BKBB black perftex baffle and trim

5125 full cone baffle



5125WB white baffle and trim



5125BB black baffle and white trim



5125BKBBB black baffle and trim

5126 shallow full cone baffle



5126WB white baffle and trim



5126BB black baffle and white trim

5" adjustables

5130

eyeball, 35° tilt, PAR30



5130WH white eyeball and trim

5135 eyeball, 35° tilt, PAR20



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

regressed adjustable gimbal, 30° tilt

5222

5222WB



specular clear reflector and

white baffle and white trim



5222BB black baffle and white trim



haze reflector and white trim

5222H

5" showerlights

5145*

open wet location shallow reflector



5145WH white



5145SN satin nickel



5145TBZ tuscan bronze

5146* open wet location full reflector



5146WH white



5146SN satin nickel



5146TBZ tuscan bronze

5150 frost glass lens



5150WH frost lens, white plastic trim



5150SN frost lens, satin nickel plastic trim



5150TBZ frost lens, tuscan bronze plastic trim



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, satin nickel squircle trim



5230TBZ frost glass lens, tuscan bronze squircle trim

5255 soft square, frost glass lens



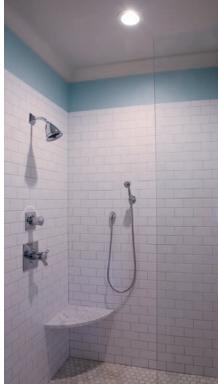
5255WH frost glass lens, white plastic trim



5255SN frost glass lens, satin nickel plastic trim



5255TBZ frost glass lens, tuscan bronze plastic trim



5" open and splay

5175 open, wide trim



5175WH white



5175SN satin nickel



5175TBZ tuscan bronze

5176 open, wide trim, socket supporting



5176WH white



5176SN satin nickel



5176TBZ tuscan bronze

5185 splay



5185WH white



5185SN satin nickel



5185TBZ tuscan bronze

5186 splay, socket supporting



5186WH white



5186SN satin nickel



5186TBZ tuscan bronze

6" housings



E7ICAT

6" ICAT new construction



E7ICATNB

6" ICAT new construction, no socket bracket



E7RICAT

6" ICAT remodel



E7TAT

6" Non-IC new construction



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





E27TAT 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 reflector



6120WH white reflector and trim



6120SN satin nickel reflector and trim



6120TBZ tuscan bronze reflector and trim

6121 shallow full cone 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 parrow 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 baffle



6108WB

white plastic straight coilex baffle and trim



6108BB

black plastic straight coilex baffle and white trim



6108BKBB

black plastic straight coilex baffle and trim

6109

coilex® tapered baffle



6109WB

white plastic tapered coilex baffle and trim



6109BB

black plastic tapered coilex baffle and white trim



6109BKBB

black plastic tapered coilex baffle and trim

6110

perftex™ baffle



6110WB

white perftex baffle and trim



6110BB

black perftex baffle and white trim



6110BKBB

black perftex baffle and trim

6125

full cone with baffle



6125WB

white baffle and trim



6125BB

black baffle and white trim



6125BKBBB

black baffle and trim

6126

shallow full cone with baffle



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



regressed adjustable, 45° tilt

6222

6222WB white baffle and white trim



6222SC specular clear reflector and white trim



6215BK black gimbal and trim



6215TBZ tuscan bronze gimbal and trim



black baffle and white trim



6222H haze reflector and white trim



6" showerlights

6145* open wet location shallow reflector



6145WH white



6145SN satin nickel



6145TBZ tuscan bronze

6146* open wet location full reflector



6146WH white



6146SN satin nickel



6146TBZ tuscan bronze

6150 frost glass lens



6150WH frost lens, white plastic trim



6150SN frost lens, satin nickel plastic trim



6150TBZ frost lens, tuscan bronze plastic trim

6160 drop opal plastic lens



6160WH drop opal plastic lens, white plastic trim

6162 drop opal plastic lens



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

6230 squircle frost glass lens, metal trim



6230AH frost glass lens, aluminum haze squircle trim



6230PN frost glass lens, polished nickel squircle trim



6230SN frost glass lens, satin nickel squircle trim



6230TBZfrost glass lens,
tuscan bronze squircle trim

6255 soft square, frost glass lens



6255WH frost glass lens, white plastic trim



6255SN frost glass lens, satin nickel plastic trim



6255TBZ frost glass lens, tuscan bronze plastic trim



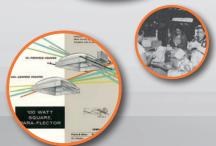




For over 60 years, Halo has been the industry leader in recessed and track lighting providing innovative and contractor-friendly lighting products. State-of-theart engineering, on-going research and development, meticulous product standards, and a tradition of unparalleled service makes Halo the brand builders know and trust.



Small cardboard squares were set on a conveyor system and when an order came in for a new Halo recessed lighting product four or five people would pitch in and assemble the products. Total employee count at Halo's beginning was three people in the office and seven in the plant located in a 3,000 square ft. building in Chicago.





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