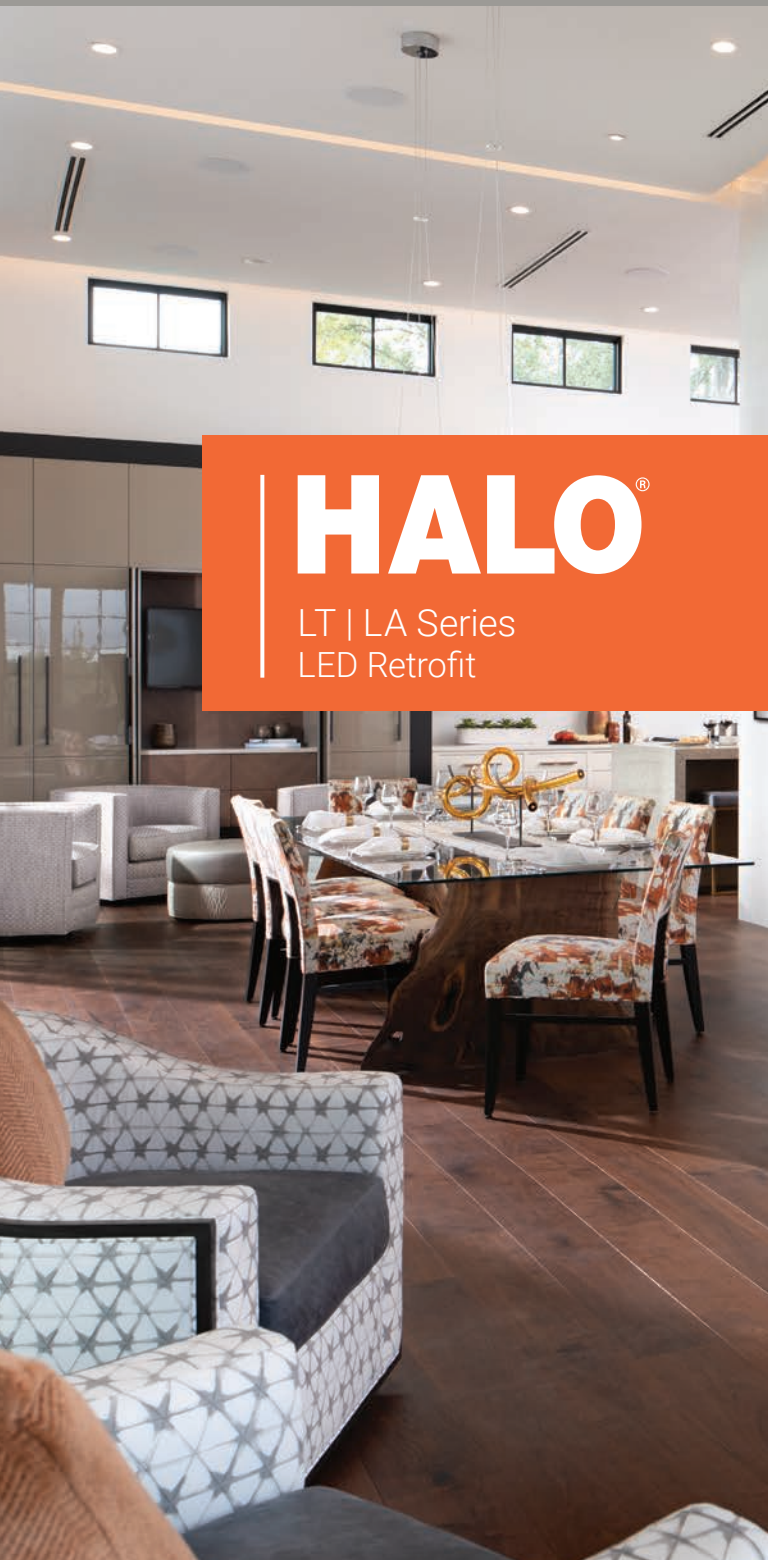


HALO®

LT | LA Series
LED Retrofit

COOPER Lighting Solutions

halolighting.com

LT4 4" LED Retrofit Downlight

- Up to 601lumens (5000K)
- Use to replace 60W PAR16 lamp
- 3000K Correlated Color Temperature (CCT)
- 90 CRI
- 7.5W - 8.0W (per CCT), 120V
- Halo matte white finish
- Push-N-Twist universal installation clips pre-installed
- Compatible with most 4" recessed housings
- Includes Edison base adapter
- Dimmable to 10% with select dimmers
- Damp and wet location listed (shower rated)
- Rated for IC, ICAT and may be used in Non-IC housings
- AIR-TITE™ certified per ASTM-E283-04
- Diffusing, regressed lens
- Five-year limited warranty

Refer to ENERGY STAR® Certified Products List. Can be used to comply with California Title 24 High Efficacy requirements. Certified to California Appliance Efficiency Database under JA8.

Energy Data	
Lumens	600 Series
Input Voltage	120V
Input Current	0.069 (A)
Input Power	8.0 (W)
Efficiency	Up to 76 (LPW)
THD: ≤ 24%	
PF: ≥ 0.90	
T Ambient -30 - +40°C	
Sound Rating ≤ 23dba	

*5000K is not covered under T24.

Ordering Information

Module
LT460 = 4” integrated LED trim

Finish
WH = Matte White flange

Lumens
6 = 600 lumens (nominal)

CRI/CCT
930 = 90 CRI (minimum), 3000K CCT

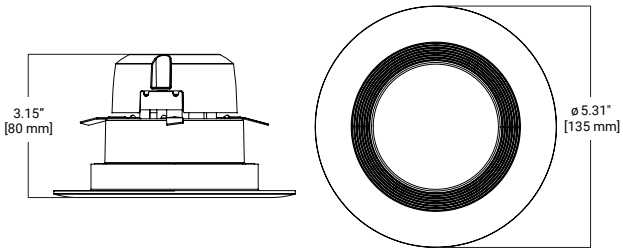
Packaging
R = Recyclable 4-color unit carton

T20 Compliant
-CA = California

Accessories
HE26LED = Replacement medium base (E26) screw base adapter (one included with unit)

See page 16 for compatible housing information.

HE26LED
Edison Base Adapter for retrofit (included)



LT4 | LTSS4 4" LED SeleCCTable Retrofit Downlight

LTSS4 smooth splay

LT4 baffle

2700K, 3000K, 3500K
3000K, 4000K, 5000K

- Up to 601 lumens (5000K)
- Use to replace 60W PAR16 lamp
- 2700K, 3000K, 3500K or 3000K, 4000K, 5000K 3 CCT field select
- 90 CRI
- 7.5W - 8.0W (per CCT), 120V
- Halo matte white finish
- Push-N-Twist universal installation clips pre-installed
- Compatible with most 4" recessed housings
- Includes Edison base adapter
- Dimmable to 10% with select dimmers
- Damp and wet location listed (shower rated)
- Rated for IC, ICAT and may be used in Non-IC housings
- AIR-TITE™ certified per ASTM-E283-04
- Diffusing, regressed lens
- Five-year limited warranty

ENERGY STAR

Can be used for IECC International Energy Conservation Code High Efficacy Compliance

Efficiency Standards T24 Can be used to comply with 2019 Title 24 Part 6 LED Enclosed Light Source Requirements (JA8)

RoHS

Showerlight

UL CERTIFIED

Refer to ENERGY STAR® Certified Products List. Can be used to comply with California Title 24 High Efficacy requirements. Certified to California Appliance Efficiency Database under JA8.

airtite™

Energy Data	
Lumens	600 Series
Input Voltage	120V
Input Current	0.06 (A)
Input Power	6.97 (W)
Efficiency	Up to 84 (LPW)
Inrush	2 (A)
THD: ≤ 17.2%	
PF: ≥ 0.960	
T Ambient -30 - +40°C	
Sound Rating ≤ 23dba	

Ordering Information

Module
LT4 = 4-inch LED retrofit module, baffle trim
LTSS4 = 4-inch LED retrofit module, smooth splay

Lumens
06 = 600 lumens (nominal)

CRI/CCT
9FS23 = 90 CRI min, 2700K, 3000K, 3500K selectable CCT
9FS35 = 90 CRI min, 3000K, 4000K, 5000K selectable CCT

Driver
1E = 120V 60Hz, LE & TE phase cut 10% dimming

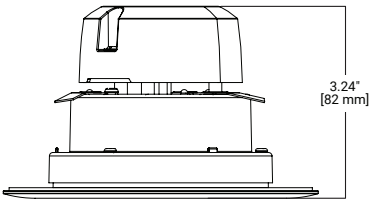
Finish
WH = Matte White flange (LT4)
WHW = Matte White flange (LTSS4)

Packaging
R = Recyclable 4-color unit carton

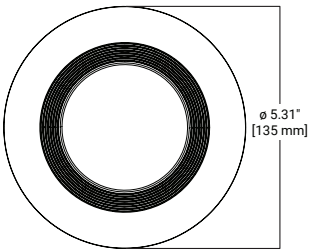
Accessories
HE26LED = Replacement medium base (E26) screw base adapter (one included with unit)

See page 16 for compatible housing information.

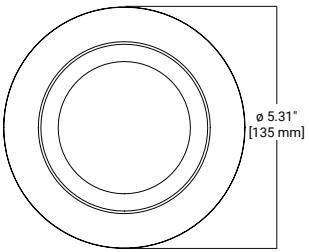
HE26LED
Edison Base Adapter for retrofit (included)



LT4 - Baffle



LTSS4 - Smooth Splay



LA4 4” LED All-Purpose Adjustable Gimbal

- Up to 630 lumens (5000K)
- Use to replace 60W PAR16 lamp
- 2700K, 3000K, 3500K, 4000K, 5000K CCT
- 90 CRI
- 8.6W (per CCT), 120V
- Halo matte white finish
- Friction Blade mounting
- Compatible with most 4" recessed housings
- Includes Edison base adapter
- Dimmable to 10% with select dimmers
- Damp and wet location listed (shower rated)
- Rated for IC, ICAT and may be used in Non-IC housings
- AIR-TITE™ certified per ASTM-E283-04
- Diffusing, regressed lens
- Five-year limited warranty

Refer to ENERGY STAR® Certified Products List. Can be used to comply with California Title 24 High Efficacy requirements. Certified to California Appliance Efficiency Database under JA8.

Energy Data	
Lumens	600 Series
Input Voltage	120V
Input Current	0.07 (A)
Input Power	8.6 (W)
Inrush	1.1 (A)
THD: ≤ 20%	
PF: ≥ 0.90	
T Ambient -30 - +40°C	
Sound Rating ≤ 22dba	

Ordering Information

Module
LA4 = 4-Inch LED Adjustable Gimbal

Lumens
06 = 600 lumens (nominal)

CRI/CCT
927=90 CRI, 2700K
930=90 CRI, 3000K
935=90 CRI, 3500K
940=90 CRI, 4000K
950=90 CRI, 5000K

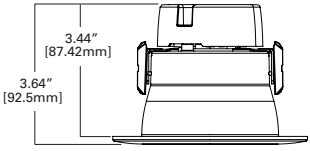
Driver
1E = 120V 60Hz, LE & TE phase cut 10% dimming

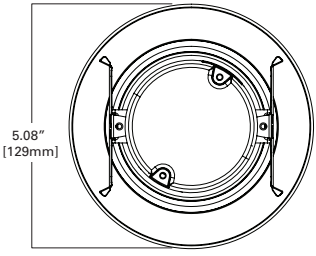
Finish
WH = Matte White flange

Accessories
HE26LED = Replacement medium base (E26) screw base adapter (one included with unit)

See page 16 for compatible housing information.

HE26LED
Edison Base Adapter
for retrofit (included)





LT56 5”/ 6” LED Retrofit Downlight

- Up to 772 lumens (5000K)
- Use to replace 65W BR30 or 50W PAR30 lamp
- 3000K Correlated Color Temperature (CCT)
- 90 CRI
- 10.0W - 10.4W (per CCT), 120V
- Halo matte white finish
- Torsion springs pre-installed
- Compatible with most 5" and 6” recessed housings
- Includes Edison base adapter
- Dimmable to 10% with select dimmers
- Damp and wet location listed (shower rated)
- Rated for IC, ICAT and may be used in Non-IC housings
- AIR-TITE™ certified per ASTM-E283-04
- Diffusing, regressed lens
- Five-year limited warranty

Refer to ENERGY STAR® Certified Products List. Can be used to comply with California Title 24 High Efficacy requirements. Certified to California Appliance Efficiency Database under JA8.

Energy Data	
Lumens	600 Series
Input Voltage	120V
Input Current	0.089 (A)
Input Power	10.4 (W)
Efficiency	Up to 73 (LPW)
THD: ≤ 24%	
PF: ≥ 0.90	
T Ambient -30 - +40°C	
Sound Rating ≤ 23dba	

*5000K is not covered under T24.

Ordering Information

Module
LT560 = 5” and 6” integrated LED trim

Finish
WH = Matte White flange

Lumens
6 = 600 lumens (nominal)
9 = 900 lumens (nominal)

CRI/CCT
930 = 90 CRI (minimum), 3000K CCT

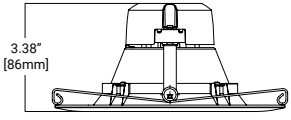
Packaging
R = Recyclable

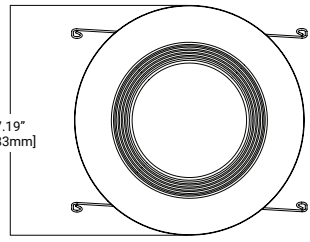
T20 Compliant
-CA = California

Accessories
HE26LED = Replacement medium base (E26) screw base adapter (one included with unit)

See page 17 for compatible housing information.

HE26LED
Edison Base Adapter for retrofit (included)





LT56 5”/ 6” High Lumen LED Retrofit Downlight

- Up to 1170 lumens (5000K)
- Use to replace 65W BR30 or 50W PAR30 lamp
- 2700K, 3000K, 3500K, 4000K, 5000K Correlated Color Temperature (CCT)
- 90 CRI
- 11.9W - 12W (per CCT), 120V
- Halo matte white finish
- Torsion springs pre-installed
- Compatible with most 5" and 6” recessed housings
- Includes Edison base adapter
- Dimmable to 10% with select dimmers
- Damp and wet location listed (shower rated)
- Rated for IC, ICAT and may be used in Non-IC housings
- AIR-TITE™ certified per ASTM-E283-04
- Diffusing, regressed lens
- Five-year limited warranty

ENERGY STAR

Can be used for IECC International Energy Conservation Code High Efficacy Compliance

Efficiency Standards T24 Can be used to comply with 2019 Title 24 Part 6 LED Enclosed Light Source Requirements (JA8)

RoHS

Showerlight

UL CERTIFIED

Refer to ENERGY STAR® Certified Products List. Can be used to comply with California Title 24 High Efficacy requirements. Certified to California Appliance Efficiency Database under JA8.

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Energy Data	
Lumens	1200 Series @ 3000K
Input Voltage	120V
Input Current	0.089 (A)
Input Power	11.9 (W)
Efficiency	95.8 (LPW)
THD: ≤ 20%	
PF: ≥ 0.90	
T Ambient -40 - +40°C	
Sound Rating ≤ 20dba	

*5000K is not covered under T24.

Ordering Information

Module
LT560 = 5” and 6” integrated LED trim

Finish
WH = Matte White flange

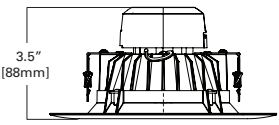
Lumens
12 = 1200 lumens (nominal)

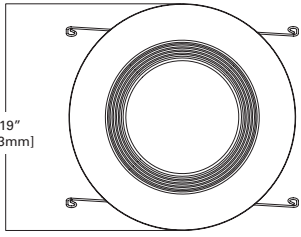
CRI/CCT
927 = 90 CRI (minimum), 2700K CCT
930 = 90 CRI (minimum), 3000K CCT
935 = 90 CRI (minimum), 3500K CCT
940 = 90 CRI (minimum), 4000K CCT
950 = 90 CRI (minimum), 5000K CCT

Accessories
HE26LED = Replacement medium base (E26) screw base adapter (one included with unit)

See page 17 for compatible housing information.

HE26LED
Edison Base Adapter
for retrofit (included)





LTSS56 smooth splay

LT56 baffle

3 seleCCTable colors

2700K, 3000K, 3500K
3000K, 4000K, 5000K

- Up to 670 lumens
- Use to replace 60W PAR16 lamp
- 2700K, 3000K, 3500K or 3000K, 4000K, 5000K 3 CCT field select
- 90 CRI
- 7.5W - 8.0W (per CCT), 120V
- Halo matte white finish
- Push-N-Twist universal installation clips pre-installed
- Compatible with most 4" recessed housings
- Includes Edison base adapter
- Dimmable to 10% with select dimmers
- Damp and wet location listed (shower rated)
- Rated for IC, ICAT and may be used in Non-IC housings
- AIR-TITE™ certified per ASTM-E283-04
- Diffusing, regressed lens
- Five-year limited warranty

ENERGY STAR

Can be used for IECC International Energy Conservation Code High Efficacy Compliance

Efficiency Standards T24 Can be used to comply with 2019 Title 24 Part 6 LED Enclosed Light Source Requirements (JA8)

RoHS

Showerlight

CERTIFIED

Refer to ENERGY STAR® Certified Products List. Can be used to comply with California Title 24 High Efficacy requirements. Certified to California Appliance Efficiency Database under JA8.

air-tite™

Energy Data	
Lumens	600 Series
Input Voltage	120V
Input Current	0.06 (A)
Input Power	6.97 (W)
Efficiency	Up to 88 (LPW)
Inrush	2 (A)
THD: ≤ 17.2%	
PF: ≥ 0.960	
T Ambient -30 - +40°C	
Sound Rating ≤ 23dba	

Ordering Information

Module
LT56 = 5-inch/6-inch LED retrofit module, baffle trim
LTSS56 = 5-inch/6-inch LED retrofit module, smooth splay

Lumens
06 = 600 lumens (nominal)

CRI/CCT
9FS23 = 90 CRI min, 2700K, 3000K, 3500K selectable CCT
9FS35 = 90 CRI min, 3000K, 4000K, 5000K selectable CCT

Driver
1E = 120V 60Hz, LE & TE phase cut 10% dimming

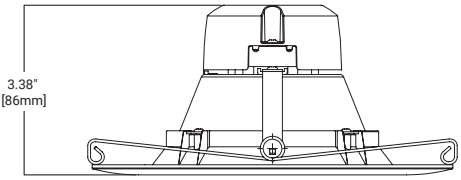
Finish
WH = Matte White flange (LT56)
WHW = Matte White flange (LTSS56)

Packaging
R = Recyclable 4-color unit carton

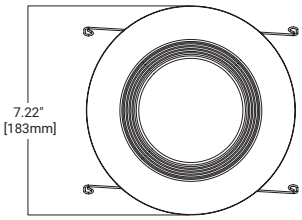
Accessories
HE26LED = Replacement medium base (E26) screw base adapter (one included with unit)

See page 17 for compatible housing information.

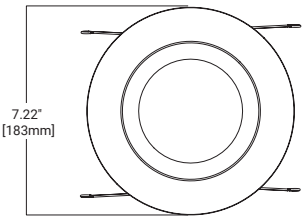
HE26LED
Edison Base Adapter for retrofit (included)



LT56 - Baffle



LTSS56 - Smooth Splay



LA56 5”/ 6” LED All-Purpose Adjustable Gimbal

- Up to 630 lumens (5000K)
- Use to replace 60W PAR16 lamp
- 2700K, 3000K, 3500K, 4000K, 5000K CCT
- 90 CRI
- 8.6W (per CCT), 120V
- Halo matte white finish
- Friction Blade mounting
- Compatible with most 4" recessed housings
- Includes Edison base adapter
- Dimmable to 10% with select dimmers
- Damp and wet location listed (shower rated)
- Rated for IC, ICAT and may be used in Non-IC housings
- AIR-TITE™ certified per ASTM-E283-04
- Diffusing, regressed lens
- Five-year limited warranty

ENERGY STAR

Can be used for IECC International Energy Conservation Code High Efficacy Compliance

Efficiency Standards T24 Can be used to comply with 2019 Title 24 Part 6 LED Enclosed Light Source Requirements (JA8)

RoHS

Showerlight

CERTIFIED

Refer to ENERGY STAR® Certified Products List. Can be used to comply with California Title 24 High Efficacy requirements. Certified to California Appliance Efficiency Database under JA8.

air-tite™

Energy Data	
Lumens	600 Series
Input Voltage	120V
Input Current	0.07 (A)
Input Power	8.6 (W)
Inrush	1.1 (A)
THD: ≤ 20%	
PF: ≥ 0.90	
T Ambient -30 - +40°C	
Sound Rating ≤ 22dba	

Ordering Information

Module
LA56 = 5-Inch/6-Inch LED Adjustable Gimbal

Lumens
06 = 600 lumens (nominal)

CRI/CCT
927=90 CRI, 2700K
930=90 CRI, 3000K
935=90 CRI, 3500K
940=90 CRI, 4000K
950=90 CRI, 5000K

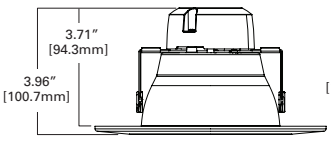
Driver
1E = 120V 60Hz, LE & TE phase cut 10% dimming

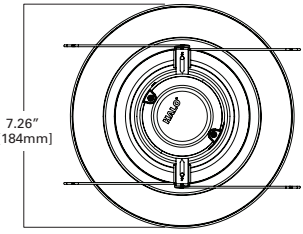
Finish
WH = Matte White flange

Accessories
HE26LED = Replacement medium base (E26) screw base adapter (one included with unit)

See page 17 for compatible housing information.

HE26LED
Edison Base Adapter
for retrofit (included)





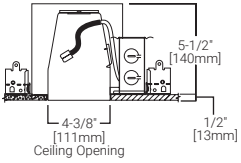
4” Housing Compatibility

LED module is rated for installation in the following 4” HALO®, and other housings.

Halo LED	H995ICAT, H995RICAT, H245ICAT, H245RICAT, H450FR2ICATD010 (Non-screw base, high-efficacy code compliant)
Halo	H99ICAT, H99RTAT, H99TAT, E4ICATSB, E4TATSB, E4RTATSB
Other Brands	The LT and LA Series LED light module - trim combination is cULus Listed or UL Classified for use with any 4” diameter recessed housing constructed of steel or aluminum with an internal volume that exceeds 62.3 in^3 in addition to those noted above.

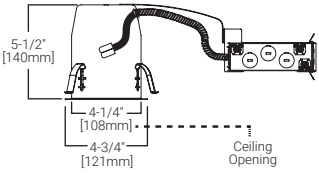
H995ICAT

4" LED, IC, AIR-TITE,
New Construction Housing



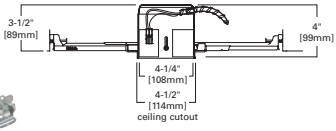
H995RICAT

4" LED, IC, AIR-TITE,
Remodel Housing



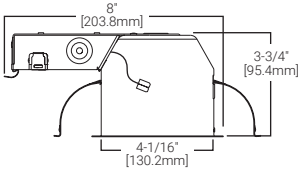
H245ICAT

4" LED, IC, AIR-TITE, Ultra Shallow New Construction Housing



H245RICAT

4" LED, IC, AIR-TITE, Ultra Shallow Remodel Housing



5”/6” Housing Compatibility

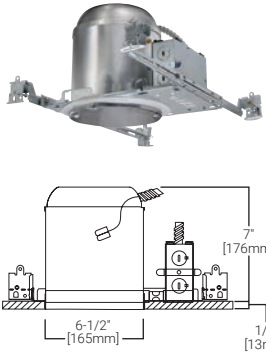
LED module is rated for installation in the following 5” and 6” HALO®, and other housings.

Halo 5" LED	H550ICAT, H550RICAT, H550FR2ICATD010 (Non-screw base, high-efficacy code compliant)
Halo 6" LED	H2750ICAT, H750ICAT, H750T, H750TCP, H750FR2ICAT, H750RICAT, H750RINTD010, H2750RICAT (Non-screw base, high-efficacy code compliant)
Halo 5"	H5T, H5TNB, H5RT, H5TM, H5ICAT, H5ICATNB, H5RICAT, H25ICAT, H25ICATNB E5ICAT, E5ICATNB, E5RICAT, E5TAT, E5TATNB, E5RTAT
Halo 6"	H7ICT, H7ICAT, H7T, H7ICATNB, H7ICTNB, H7TNB, H7UICAT, H7UICT, H7TCP, H7RICAT, H7RICT, H7RT, H27T, H27RT, H27ICAT, H27ICT, H27RICAT, H27RICT E27ICAT, E27RICAT, E27TAT, E27RTAT, E7ICAT, E7ICATNB, E7RICAT, E7TAT, E7TATNB, E7RTAT
Halo LED Retrofit	ML7BXRFK, ML7E26RFK
Other Brands*	The LT and LA Series LED light module - trim combination is cULus Listed or UL Classified for use with any 5”/6” diameter recessed housing constructed of steel or aluminum with an internal volume that exceeds 107.9 in^3 in addition to those noted above.

*When using LT56 and LA56 for retrofit some housings will not have torsion spring receiver brackets –use Halo ML7RAB retrofit adapter band (order separately).

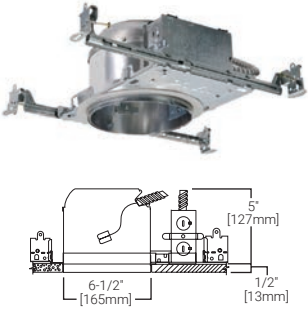
H750ICAT

6" LED, IC, AIR-TITE, Standard New Construction Housing



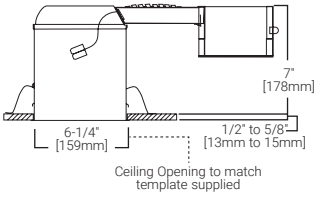
H2750ICAT

6" LED, IC, AIR-TITE, Shallow New Construction Housing



H750RICAT

6" LED, IC, AIR-TITE, Standard Remodel Housing



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

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Printed in USA
Publication No. BR518114EN
March 2020

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