

HALO



IRiS Lighting Systems

Metalux Residential

Fluorescent
Dimming
from Halo

NEW

Recessed Lighting
Energy Star
Residential Solutions

COOPER Lighting

HALO[®] Energy Star Residential Solutions

16 HOUSING STYLES

6" New Construction

- **H270iCAT** 13W DTT Quad; 13W TTT Triple Compact Fluorescent
- **H271iCAT** 18W DTT Quad; 18W TTT Triple Compact Fluorescent
- **H272iCAT** 26W DTT Quad; 26W TTT Triple Compact Fluorescent
- **H273iCAT1D** 26W DTT Quad; 26/32W TTT Triple Compact Fluorescent - with dimming capability

6" Remodel

- **H270RiCAT** 13W DTT Quad; 13W TTT Triple Compact Fluorescent
- **H271RiCAT** 18W DTT Quad; 18W TTT Triple Compact Fluorescent
- **H272RiCAT** 26W DTT Quad; 26W TTT Triple Compact Fluorescent
- **H273RiCAT1D** 26W DTT Quad; 26/32W TTT Triple Compact Fluorescent - with dimming capability

5" New Construction

- **H570iCAT** 13W DTT Quad; 13W TTT Triple Compact Fluorescent
- **H571iCAT** 18W DTT Quad; 18W TTT Triple Compact Fluorescent
- **H572iCAT** 26W DTT Quad; 26W TTT Triple Compact Fluorescent
- **H573iCAT1D** 26W DTT Quad; 26W TTT Triple Compact Fluorescent - with dimming capability

5" Remodel

- **H570RiCAT** 13W DTT Quad; 13W TTT Triple Compact Fluorescent
- **H571RiCAT** 18W DTT Quad; 18W TTT Triple Compact Fluorescent
- **H572RiCAT** 26W DTT Quad; 26W TTT Triple Compact Fluorescent
- **H573RiCAT1D** 26W DTT Quad; 26W TTT Triple Compact Fluorescent - with dimming capability

COMPACT FLUORESCENT VS. INCANDESCENT

75% More Lumens per Watt (LpW)

66 LpW Compact Fluorescent

16 LpW Incandescent

Cost To Operate per Fixture per year

\$3 Incandescent

\$11 Incandescent

\$4 Incandescent

\$17 Incandescent

\$6 Incandescent

\$22 Incandescent

Incandescent

10X longer life than incandescent* Average rated life at 6 Hrs/Day

5 years compact fluorescent

5 months incandescent

HALO Energy Star Residential Solutions

HOUSING FEATURES

- IC - For use in Insulated Ceilings (UL Listing)
- AT- Air-Tite™ (ASTM E283 Certified)

HIGH PERFORMANCE

COMPACT FLUORESCENT BENEFITS

- High Visual Comfort
82 Color Rendering Index
- High Lumen Output
13W=900 Lumens (Replaces 50W Incandescent)
18W=1200 Lumens (Replaces 75W Incandescent)
26W=1800 Lumens (Replaces 100W Incandescent)
32W=2400 Lumens (Replaces 150W Incandescent)
- Long Life -up to 12,000 Hour Rated Life
Over 5 years at 6 hours per day
- Low Wattage, Low Energy Consumption

ELECTRONIC BALLASTS

- 120 Volt Operation
- Smooth Starts, Flicker Free
- High Efficiency, Low Energy Consumption
- No Ballast "Hum"

LISTINGS

- cUL Listed for Damp Location
- cUL Listed for Feed-Thru Wiring on select models
- cUL Listed for Direct Contact with Insulation

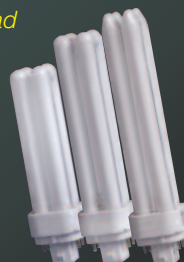
COMPLIANCE

- Energy Star Qualified
- Certified under ASTM E283 (Meets Air Tight Requirements)
- California Title 24
- Washington State Energy Code
- International Energy Conservation Code (IECC)
- New York State Energy Conservation Construction Code (NY-ECCC)

*TTT Triple
Recommended
for best
performance
and
visual
comfort*



DTT Quad



IRIS

IRIS Lighting Systems provide architectural lighting for the home. These Energy Star Qualified specification grade recessed luminaires are offered in 5" and 7" apertures with several lamp choices and trim choices.

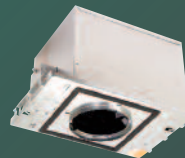
- High wattage compact fluorescent with 26W, 32W or 42W choices
- 50° lamp and lamp image cutoff provides glare-free lighting
- Precision trims for general, wall wash and shower lighting applications



Cat. No.	Wattage/Type	Generic Lamp ID	Color
7"	26W TTT	CFTR26W/GX24q	/827/830/835/841
	32W TTT	CFTR32W/GX24q	/827/830/835/841
	42W TTT	CFTR42W/GX24q	/827/830/835/841
5"	26W TTT	CFTR26W/GX24q	/827/830/835/841
	32W TTT	CFTR32W/GX24q	/827/830/835/841



P732ICAT



P532ICAT



*E7T , E5T
Reflector*



*E7TWW , E5TWW
Wall Wash*



*E7SR , E5SR
Shower Trim*



*E7LUNA , E5LUNA
Shower Trim*

METALUX RESIDENTIAL

Metalux Residential offers a variety of fluorescent fixtures that are Energy Star qualified. They all feature electronic residential ballasts that provide smooth flicker free starting. There is a fixture designed for every residential application from kitchen to workshop.

DECORATIVE SERIES

45° Crown Honey Oak Flat Diffuser

5201-REB1	10" x 48"	(2) F32T8
5501-REB1	24' x 24"	(2)FU32T8, (2) FU40T12

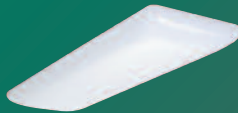
45° Crown Classic White Diffuser

5202-REB1	10" x 48"	(2) F32T8
5502-REB1	24' x 24"	(2)FU32T8, (2) FU40T12



DECORATIVE SOFTSIDE - Soft Side Tuff-r-Puff

5235-REB1	10" x 48"	(2) F32T8
5535-REB1	24' x 24"	(2)FU32T8, (2) FU40T12



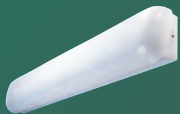
UTILITY SHOP LIGHT - Worklight

9232	48", (2) 32W T8 lamps
With 7" Reflector, 5' cord, pull chain, S-hooks with 12"chain	
IC9232	48", Industrial (2) 32W T8 lamps
With 12" Reflector, 8' cord, pull chain, S-hooks w/ 18"chain	



WALL CLOUD

6434-REB1	48", (2) 32W T8 lamps
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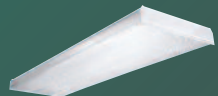
WRAPAROUND OAK TRIM - Light Oak Ends White Lens

W2324-REB1	48", (2) 32W T8 lamps
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WRAPAROUND SERIES - Square Profile

2324-REB1	48", (2) 32W T8 lamps, Acrylic Diffuser
2004-REB1	48", (2) 32W T8 lamps, Acrylic Diffuser



MODULAR STEEL SIDE

7513-REB1	48", (2) 32W T8 lamps - 9-3/4" x 3-1/2"
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STRIP LIGHT

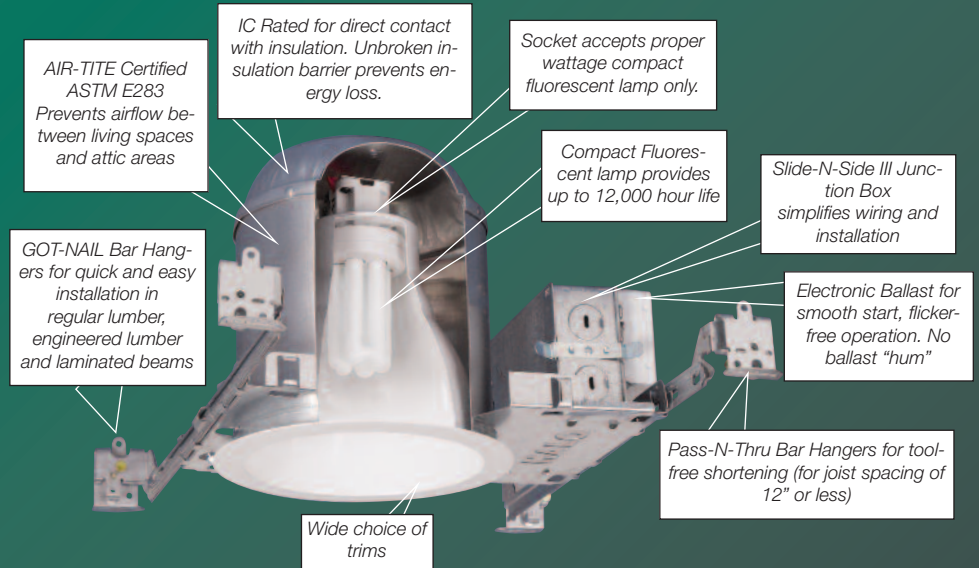
1424-REB1	48", (2) 32W T8 lamps
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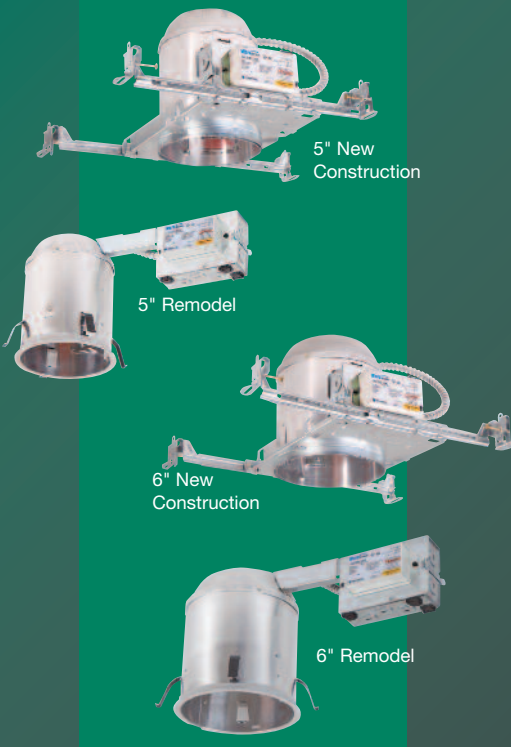
Halo Energy Srtar Recessed Housings

Halo offers a line of 5" and 6" Energy Star qualified housings that can reduce energy consumption while providing generous light output with pleasing color temperatures.

- Meets all applicable requirements of California Title 24.
- Housings are IC rated for direct contact with insulation.
- Air-Tite construction prevents airflow between attic and living areas
- All housings include an electronic compact fluorescent ballast.
- A wide choice of trims allows for the creation of different lighting effects in different areas with one basic housing.
- Installation is quick and easy with exclusive Halo GOT NAIL bar hangers, Slide-N-Side junction box and a choice of remodel housings for retrofit applications.



Halo 5" and 6" Recessed Housings



	New Construction	Remodel	Wattage/Type	Generic Lamp ID	Color Temp
5"	H570ICAT	H570RICAT	13W DTT Quad 13W TTT Triple	CFQ13W/G24q CFTR13W/Gx24q	/827/830/835/841
	H571ICAT	H571RICAT	18W DTT Quad 18W TTT Triple	CFQ18W/G24q CFTR18W/Gx24q	/827/830/835/841
	H572ICAT	H572RICAT	26W DTT Quad 26W TTT Triple	CFQ26W/G24q CFTR26W/Gx24q	/827/830/835/841
	H573ICAT1D	H573RICAT1D	26W DTT Quad 26W TTT Triple	CFQ26W/G24q CFTR26W/Gx24q	/827/830/835/841

6"	H270ICAT	H270RICAT	13W DTT Quad 13W TTT Triple	CFQ13W/G24q CFTR13W/Gx24q	/827/830/835/841
	H271ICAT	H271RICAT	18W DTT Quad 18W TTT Triple	CFQ18W/G24q CFTR18W/Gx24q	/827/830/835/841
	H272ICAT	H272RICAT	26W DTT Quad 26W TTT Triple	CFQ26W/G24q CFTR26W/Gx24q	/827/830/835/841
	H273ICAT1D	H273RICAT1D	26W DTT Quad	CFQ26W/G24q	/827/830/835/841
			26W TTT Triple 32W TTT Triple	CFTR26W/Gx24q CFTR32W/GX24q	

Energy Star / Title 24 Compact Fluorescent Dimming

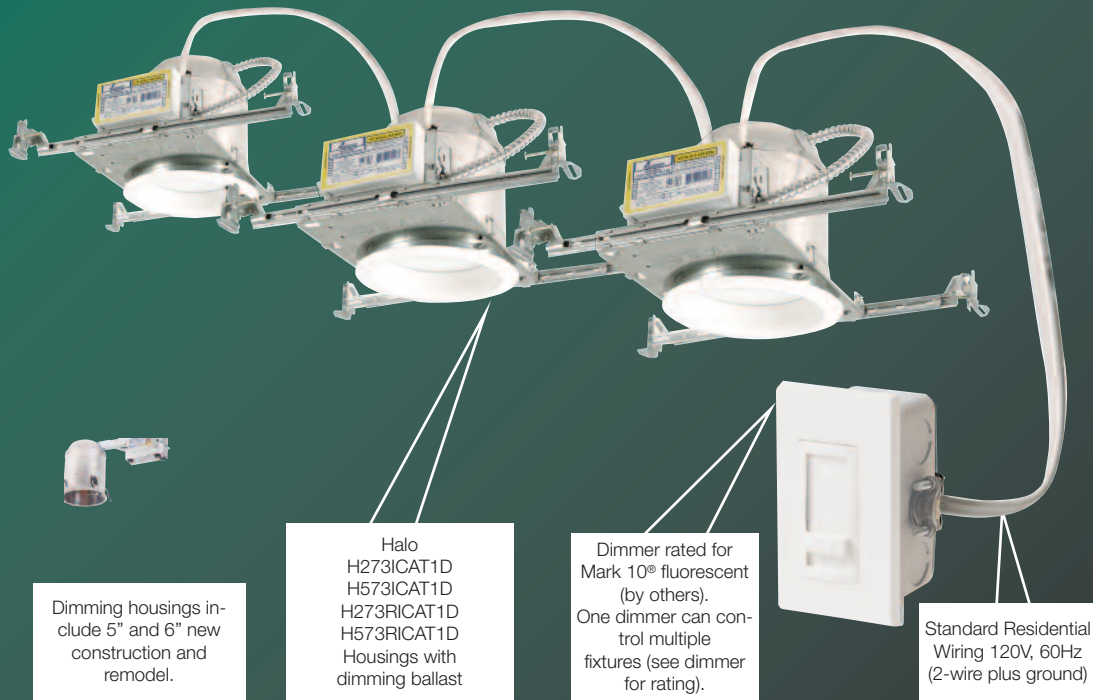
Enjoy the Comfort of Full Range Dimming with an Energy Star Qualified, Title 24 Compliant, Compact Fluorescent Recessed Downlight

Housing Features include:

- 26W or 32W compact fluorescent lamps for 6" housings
- 26W compact fluorescent lamps for 5" housings
- Double Twin Quad Tube (DTT) or Triple Twin Tube (TTT) lamps
(TTT lamps recommended) (check trim listings for lamp compatibility)
- 100% to 15% dimming range with recommended dimmers
- New construction and remodel housings
- Standard residential wiring (2 wire plus ground e.g. NM14/2 or NM12/2)

DIMMING MODELS

New Construction	Remodel	Aperture	Wattage/Type	Generic Lamp ID	Color Temp
H573ICAT1D	H573RICAT1D	5"	26W DTT Quad	CFQ26W/G24q	/827/830/835/841
			26W TTT Triple	CFTR26W/Gx24q	/827/830/835/841
H273ICAT1D	H273RICAT1D	6"	26W DTT Quad	CFQ26W/G24q	/827/830/835/841
			26W TTT Triple	CFTR26W/Gx24q	/827/830/835/841
			32W TTT Triple	CFTR32W/Gx24q	/827/830/835/841



Dimming housings include 5" and 6" new construction and remodel.

Halo
H273ICAT1D
H573ICAT1D
H273RICAT1D
H573RICAT1D
Housings with dimming ballast

Dimmer rated for Mark 10® fluorescent (by others).
One dimmer can control multiple fixtures (see dimmer for rating).

Standard Residential Wiring 120V, 60Hz (2-wire plus ground)

Recommended Dimmers

- For compatible Lutron fluorescent dimmers go to <http://www.lutron.com/advance> and refer to the listing for "Mark X" dimmers
- For compatible Leviton fluorescent dimmers go to <http://www.leviton.com> >Lighting Controls >Residential >Dimmers. Then browse for "Mark X" dimmers, or Call Leviton Tech Line at 1-800-824-3005 and ask for "Mark 10" wall dimmers
- For a list of other manufacturers of "Mark 10" rated fluorescent dimmers go to the Advance Mark 10 website at <http://www.advancetransformer.com/products/fluorescent-electronic.jsp?pbid=37>

6"

Trims for 6" Housings

H270ICAT - 13W
 H271ICAT - 18W
 H272ICAT - 26W
 H273ICAT1D - 26/32W
 6" New Construction



H270RICAT - 13W
 H271RICAT - 18W
 H272RICAT - 26W
 H273RICAT1D - 26/32W
 6" Remodel



Reflectors for 6" Housings



470SC - Specular Reflector
 Self Flanged with Torsion Springs
 (13W DTT,TTT; 18W DTT, TTT;
 26W DTT, TTT; 32W* TTT)



470H - Haze Reflector
 Self Flanged with Torsion Springs
 (13W DTT,TTT; 18W DTT, TTT;
 26W DTT, TTT; 32W* TTT)



470CG - Champagne Gold Self
 Flanged with Torsion Springs
 (13W DTT,TTT; 18W DTT, TTT;
 26W DTT, TTT; 32W* TTT)



470RG - Residential Gold
 Self Flanged with Torsion Springs
 (13W DTT,TTT; 18W DTT, TTT;
 26W DTT, TTT; 32W* TTT)



ERT770TS - Clear Reflector
 Self Flanged with Torsion Springs
 (13W DTT,TTT; 18W DTT, TTT;
 26W DTT, TTT; 32W* TTT)



ERT771TS - White Reflector
 Self Flanged with Torsion Springs
 (13W DTT,TTT; 18W DTT, TTT;
 26W DTT, TTT; 32W* TTT)



ERT770MTS - Matte Reflector Self
 Flanged with Torsion Springs
 (13W DTT,TTT; 18W DTT, TTT;
 26W DTT, TTT; 32W* TTT)

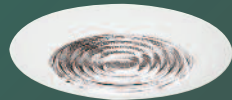
Lenses/ Shower Lights for 6" Housings



70P - Albalite Lens
70PS - Albalite Lens Shower Light
 (13W DTT,TTT; 18W DTT, TTT)



271PS - Drop Lens Shower Light
 with Reflector and Torsion Springs
 (13W DTT,TTT; 18W DTT, TTT;
 26W DTT, TTT; 32W* TTT)



73P - Fresnel Lens
73PS - Fresnel Lens Shower Light
 (13W DTT,TTT; 18W DTT, TTT)



272PS - Dome Shower Light with
 Reflector and Torsion Springs
 (13W DTT,TTT; 18W DTT, TTT;
 26W DTT, TTT; 32W* TTT)



270PS
 Albalite Lens Shower Light with
 Reflector and Torsion Springs
 (13W DTT,TTT; 18WDTT, TTT,
 26W TTT, 32W* TTT)



75
 All Glass Diffuser
 (13W DTT,TTT; 18W DTT, TTT)



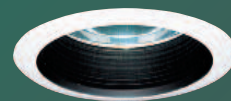
370W - Regressed Albalite
 Lens with White Baffle and
 Torsion Springs
 (13W DTT,TTT; 18W DTT, TTT;
 26W TTT)

Wall Wash Trim



424P
 Open Wall Wash
 (13W DTT, TTT; 18W
 DTT, TTT; 26W TTT)

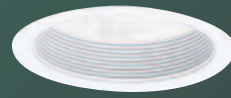
Baffles for 6" Housings



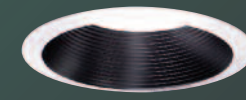
406BA - Self Flanged Black
 Baffle with Clear Reflector and
 Torsion Springs
 (13W DTT,TTT; 18W DTT, TTT;
 26W DTT, TTT; 32W* TTT)



406WB - Self Flanged White
 Baffle with Clear Reflector and
 Torsion Springs
 (13W DTT,TTT; 18W DTT, TTT;
 26W DTT, TTT; 32W* TTT)



406WWB - Self Flanged White
 Baffle with White Reflector and
 Torsion Springs
 (13W DTT,TTT; 18W DTT, TTT;
 26W DTT, TTT; 32W* TTT)



ERT772TS - Self Flanged Black
 Baffle with White Reflector and
 Torsion Springs
 (13W DTT,TTT; 18W DTT, TTT;
 26W DTT, TTT; 32W* TTT)



ERT772WHHTS - Self Flanged
 White Baffle, White Reflector with
 Torsion Springs
 (13W DTT,TTT; 18W DTT, TTT;
 26W DTT, TTT; 32W* TTT)

DTT = Double Twin Tube (Quad) Compact Fluorescent Lamp
 TTT = Triple Twin Tube Compact Fluorescent Lamp

*32W lamp for use with H273ICAT1D only

Trims for 5" Housings

5"

H570ICAT - 13W
H571ICAT - 18W
H572ICAT - 26W
H573ICAT1D - 26W



5" New Construction

H570RICAT - 13W
H571RICAT - 18W
H572RICAT - 26W
H573RICAT1D - 26W



5" Remodel

Reflectors for 5" Housings



5021SC - Specular Reflector, Torsion Springs
(13W DTT,TTT; 18W DTT, TTT; 26W DTT, TTT)



5021H - Haze Reflector with Torsion Springs
(13W DTT,TTT; 18W DTT, TTT; 26W DTT, TTT)



5021RG - Residential Gold Reflector, Torsion Springs
(13W DTT,TTT; 18W DTT, TTT; 26W DTT, TTT)

Baffles for 5" Housings



ERT513 - Black Metal Baffle
ERT513TS - Black Metal Baffle with Torsion Springs
(13W DTT,TTT; 18W DTT, TTT; 26W DTT, TTT)



ERT513WHT - White Metal Baffle
ERT513WHTTS - White Metal Baffle w/ Torsion Springs
(13W DTT,TTT; 18W DTT, TTT; 26W DTT, TTT)



5016P - Black Coilex Baffle with Reflector and Torsion Springs
(13W DTT,TTT; 18W DTT, TTT; 26W DTT, TTT)



5016W
White Coilex Baffle with Reflector and Torsion Springs
(13W DTT,TTT; 18W DTT, TTT; 26W DTT, TTT)



5030P
Wall Wash with Black Baffle
(13W DTT,TTT; 18W DTT, TTT; 26W TTT)



5030W
Wall Wash with White Baffle
(13W DTT,TTT; 18W DTT, TTT; 26W TTT)

Wall Wash for 5" Housings

Lens/Shower Lights



5054PS - Dome Shower Light with Reflector and Torsion Springs
(13W DTT,TTT; 18W DTT, TTT; 26W TTT)



5054SNS
Satin Nickel Dome Shower Light with Reflector and Torsion Springs
(13W DTT,TTT; 18W DTT, TTT; 26W TTT)



5054ACS
Antique Copper Dome Shower Light with Reflector and Torsion Springs
(13W DTT,TTT; 18W DTT, TTT; 26W TTT)



5054TBZS
Tuscan Bronze Dome Shower Light with Reflector and Torsion Springs
(13W DTT,TTT; 18W DTT, TTT; 26W TTT)



5051PS
Albalite Lens Shower Light with Reflector and Torsion Springs
(13W DTT,TTT; 18W DTT, TTT; 26W TTT)



ERT552
Fresnel Lens Shower Light with Reflector and Torsion Springs
(13W DTT,TTT; 18W DTT, TTT; 26W TTT)

Cooper Lighting
1121 Highway 74 South
Peachtree City, Georgia
30269

P: 770-486-4800
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www.cooperlighting.com

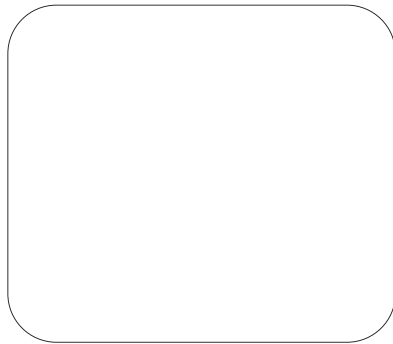
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