



Furniture, Cabinet and Display Lighting Systems





Richelieu Hardware Ltd
7900 Henri-Bourassa Blvd West
Montreal, Quebec, Canada H4S 1V4

Telephone:
Canada - 1 800 361-6000
U.S - 1 800 619-5446

info@richelieu.com
www.richelieu.com

Subject to technical changes without
prior notice. Position as per 11/2008

Signs and Symbols



Underwriters Laboratories Inc. – Listing mark for the USA



Underwriters Laboratories Inc. – Listing mark for Canada



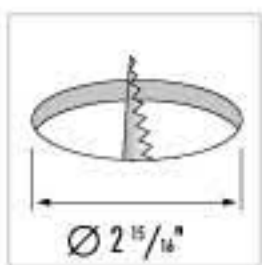
Intertek Testing Services – Listing mark for the USA



Intertek Testing Services – Listing mark for Canada



New York City Department of Buildings



Necessary hole diameter for recessed spotlight



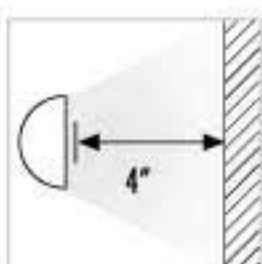
Maximum bulb wattage which can be used in a particular halogen spotlight



Maximum bulb wattage for MR 11 and MR 16 bulbs which can be used in a particular halogen spotlight



Beam angle



Minimum clearance to combustible materials in front of a spotlight



ES2 3 Light Sets, 10 W

Finish	Code No.
White	C/SET2ES210WH
Black	C/SET2ES210BL
Chrome	C/SET2ES210CH
Gold	C/SET2ES210GO

ES2 5 Light Sets, 10 W

Finish	Code No.
White	C/SET3ES210WH
Black	C/SET3ES210BL
Chrome	C/SET3ES210CH
Gold	C/SET3ES210GO

Optional accessories

Description	Refer to pages
Dimmers	refer to pages 83 – 84
Connecting cables	refer to page 85
Terminal blocks	refer to page 85

Ecoline Sets



Product-Features

ES1 and ES2 Sets

- These low voltage sets consist of halogen spotlights (for recessed or surface mounting), UE-E60FT transformers, connecting cables and all hardware to make the installation easy
- Available in white, black, chrome, stainless steel and gold
- The sets are packaged in an attractive carton suitable for display
- Available in 2, 3 or 5 light sets
- No need to order parts separately. Everything you need is in the box

What you'll need to buy

Spotlights

ES1 2 Light Sets, 20 W

Finish	Code No.
White	C/SET1ES120WH
Black	C/SET1ES120BL
Chrome	C/SET1ES120CH
Gold	C/SET1ES120GO
Stainless Steel	C/SET1ES120SS

ES1 5 Light Sets, 20 W

Finish	Code No.
White	C/SET3ES120WH
Black	C/SET3ES120BL
Chrome	C/SET3ES120CH
Gold	C/SET3ES120GO
Stainless Steel	C/SET3ES120SS

ES1 3 Light Sets, 20 W

Finish	Code No.
White	C/SET2ES120WH
Black	C/SET2ES120BL
Chrome	C/SET2ES120CH
Gold	C/SET2ES120GO
Stainless Steel	C/SET2ES120SS

ES2 2 Light Sets, 10 W

Finish	Code No.
White	C/SET1ES210WH
Black	C/SET1ES210BL
Chrome	C/SET1ES210CH
Gold	C/SET1ES210GO





What you'll need to buy

Spotlights

ER2

Recessed, 10 W

Finish	Code No.
White	ER210WH
Black	ER210BL
Chrome	ER210CH
Gold	ER210GO

ES2

Surface mounted, 10 W

Finish	Code No.
White	ES210WH
Black	ES210BL
Chrome	ES210CH
Gold	ES210GO

Transformers (for specs refer to pages 80 – 82)

Description	Code No.
Ecoline 60 Watt	UE-E60FT
Premium 60 Watt	UC-60FT
Premium 120 Watt	UK-120TW

Optional accessories

Description	Refer to pages
Dimmers	refer to pages 83 – 84
Connecting cables	refer to page 85
Terminal blocks	refer to page 85

The ES2 spotlights can also be purchased in complete kits of 2, 3 and 5 light fixtures, including transformer, connecting cables and all hardware. Refer to pages 76 – 77 of the catalog.

ER2/ES2



Economically Priced Recessed Or Surface Mounted Adjustable Halogen Spotlight

Swivel spotlight, ideally suited for installation inside cabinets, showcases or displays.

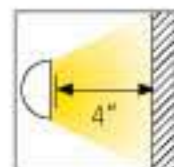
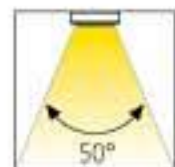
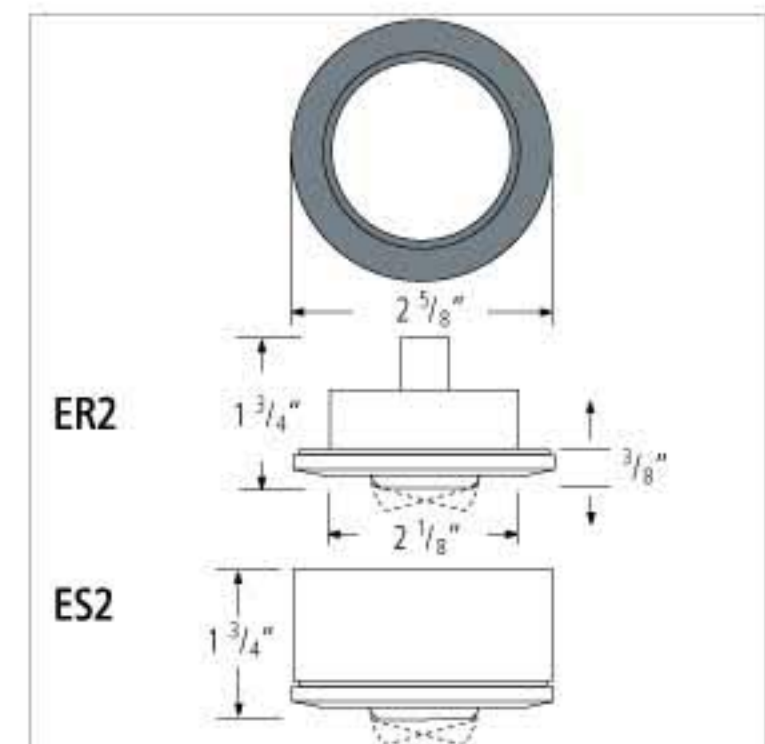
Product-Features

ER2

- Recess depth only 1"
- Aluminum reflector in chrome
- +/- 30 degree swivel
- Clear tempered glass lens
- Easy to relamp
- 12 V/10 W bulb included
- Attached 79" connecting cable with NV6 plug
- Available in white, black, chrome and gold

ES2

- Same as ER2 but surface mounted
- Overall height only 1 3/4"
- Available in complete kits of 2, 3 or 5 lights





What you'll need to buy

Spotlights

ER1

Recessed, 20 W

Finish	Code No.
White	ER120WH
Black	ER120BL
Chrome	ER120CH
Gold	ER120GO
Stainless Steel	ER120SS

ES1

Surface mounted, 20 W

Finish	Code No.
White	ES120WH
Black	ES120BL
Chrome	ES120CH
Gold	ES120GO
Stainless Steel	ES120SS

Transformers (for specs refer to pages 80 – 82)

Description	Code No.
Ecoline 60 Watt	UE-E60FT
Premium 60 Watt	UC-60FT
Premium 120 Watt	UK-120TW

Optional accessories

Description	Refer to pages
Dimmers	refer to pages 83 – 84
Connecting cables	refer to page 85
Terminal blocks	refer to page 85

The ES1 spotlights can also be purchased in complete kits of 2, 3 and 5 light fixtures, including transformer, connecting cables and all hardware. Refer to pages 76 – 77 of the catalog.

ER1/ES1



Economically Priced Recessed Or Surface Mounted Halogen Spotlight

Accent lighting for vanities, displays, furniture, kitchen cabinets or boats.

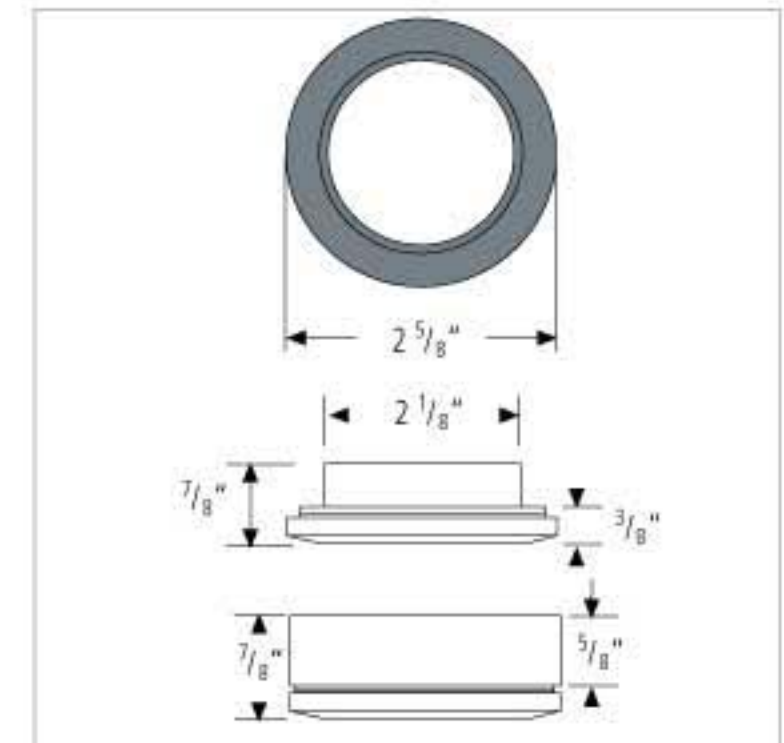
Product-Features

ER1

- Recess depth only $\frac{5}{8}$ " or $\frac{1}{2}$ " (with spacer ring DR1)
- Aluminum reflector
- Screw on decor-ring
- Friction fit
- Easy to relamp
- 12 V/10 or 20 W bulb included
- Attached 79" connecting cable with NV6 plug
- Available in white, black, chrome, stainless steel and gold
- Special accessories available: DR1-spacer ring

ES1

- Same as ER1 but surface mounted
- Overall height only $\frac{7}{8}$ "
- Available in complete kits of 2, 3 or 5 lights





What you'll need to buy

Spotlights

Wave

Finish	Code No.
Matte Chrome	ARFWAVEMCH
Stainless Steel	ARFWAVESS

Transformers (for specs refer to pages 80 – 82)

Description	Code No.
Premium 60 Watt	UC-60FT
Premium 120 Watt	UK-120TW

Optional accessories

Description	Refer to pages
Dimmers	refer to pages 83 – 84
Connecting cables	refer to page 85
Terminal blocks	refer to page 85

Wave

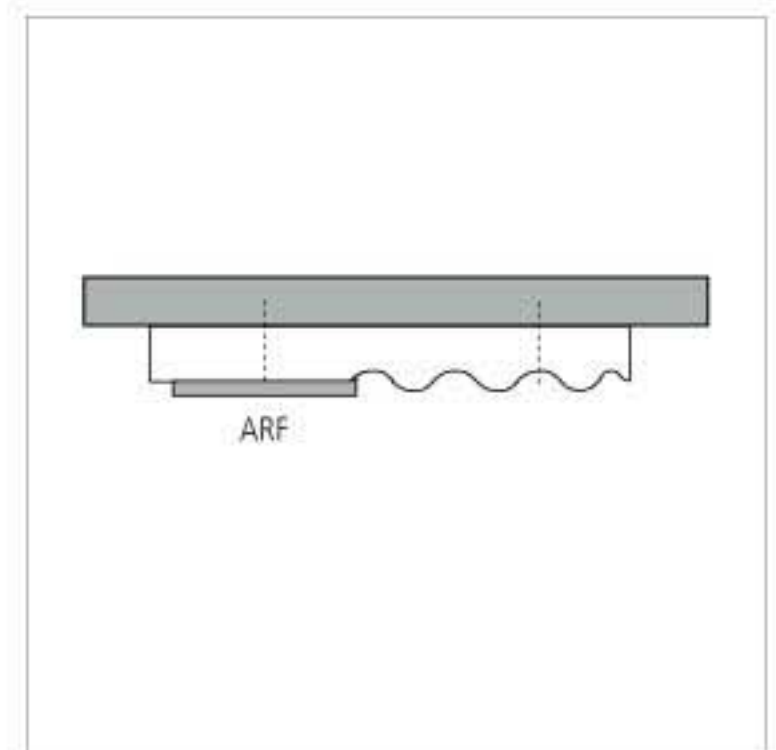
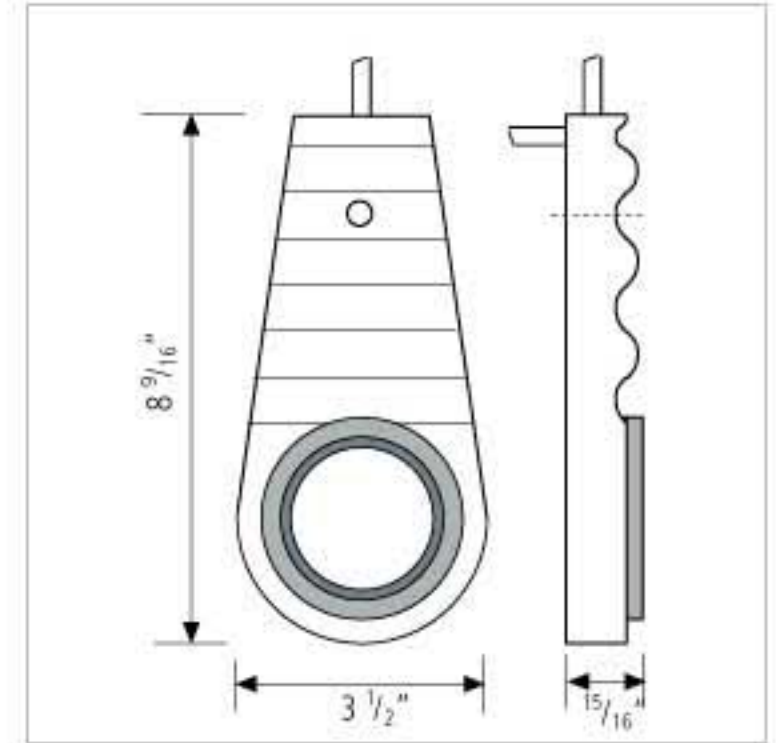


The Latest Design Innovation For Under-Cabinet Applications

Innovative lighting design for innovative furniture, cabinet and display creations.

Product-Features

- Available with integrated ARF12 V/20 W halogen lamp
- Extremely easy installation with only one screw
- Attached 70" connecting cable
- Finishes: matt chrome or stainless steel



For halogen version





KBS12 3 Light Sets

Finish	Code No.
White	E/SET2KBS20WH
Black	E/SET2KBS20BL
Chrome	E/SET2KBS20CH
Gold	E/SET2KBS20G O
Stainless Steel	E/SET2KBS20SS

EH24 2 Light Sets

Finish	Code No.
White	E/SET1EH24WH
Black	E/SET1EH24BL
Chrome	E/SET1EH24CH
Gold	E/SET1EH24G O
Stainless Steel	E/SET1EH24SS

EH24 5 Light Sets

Finish	Code No.
White	E/SET3EH24WH
Black	E/SET3EH24BL
Chrome	E/SET3EH24CH
Gold	E/SET3EH24G O
Stainless Steel	E/SET3EH24SS

KBS12 5 Light Sets

Finish	Code No.
White	E/SET3KBS20WH
Black	E/SET3KBS20BL
Chrome	E/SET3KBS20CH
Gold	E/SET3KBS20G O
Stainless Steel	E/SET3KBS20SS

EH24 3 Light Sets

Finish	Code No.
White	E/SET2EH24WH
Black	E/SET2EH24BL
Chrome	E/SET2EH24CH
Gold	E/SET2EH24G O
Stainless Steel	E/SET2EH24SS

Optional accessories

Description	Refer to pages
Dimmers	refer to pages 83 – 84
Connecting cables	refer to page 85
Terminal blocks	refer to page 85

Premium Sets



Product-Features

KBS12, EH24 and ARFS Sets

- These low voltage sets consist of halogen spotlights (for recessed or surface mounting), UC-60FT or UK-120TW (5 light sets) transformers, connecting cables and all hardware to make the installation easy
- Available in white, black, chrome, gold and stainless steel
- The sets are packaged in an attractive carton suitable for display
- Available in 2, 3 or 5 light sets

What you'll need to buy

Spotlights

ARFS 2 Light Sets

Finish	Code No.
White	E/SET1ARFS20WH
Black	E/SET1ARFS20BL
Chrome	E/SET1ARFS20CH
Gold	E/SET1ARFS20GO
Stainless Steel	E/SET1ARFS20SS

ARFS 5 Light Sets

Finish	Code No.
White	E/SET3ARFS20WH
Black	E/SET3ARFS20BL
Chrome	E/SET3ARFS20CH
Gold	E/SET3ARFS20GO
Stainless Steel	E/SET3ARFS20SS

ARFS 3 Light Sets

Finish	Code No.
White	E/SET2ARFS20WH
Black	E/SET2ARFS20BL
Chrome	E/SET2ARFS20CH
Gold	E/SET2ARFS20GO
Stainless Steel	E/SET2ARFS20SS

KBS12 2 Light Sets

Finish	Code No.
White	E/SET1KBS20WH
Black	E/SET1KBS20BL
Chrome	E/SET1KBS20CH
Gold	E/SET1KBS20GO
Stainless Steel	E/SET1KBS20SS

