

LUMINII HÔM

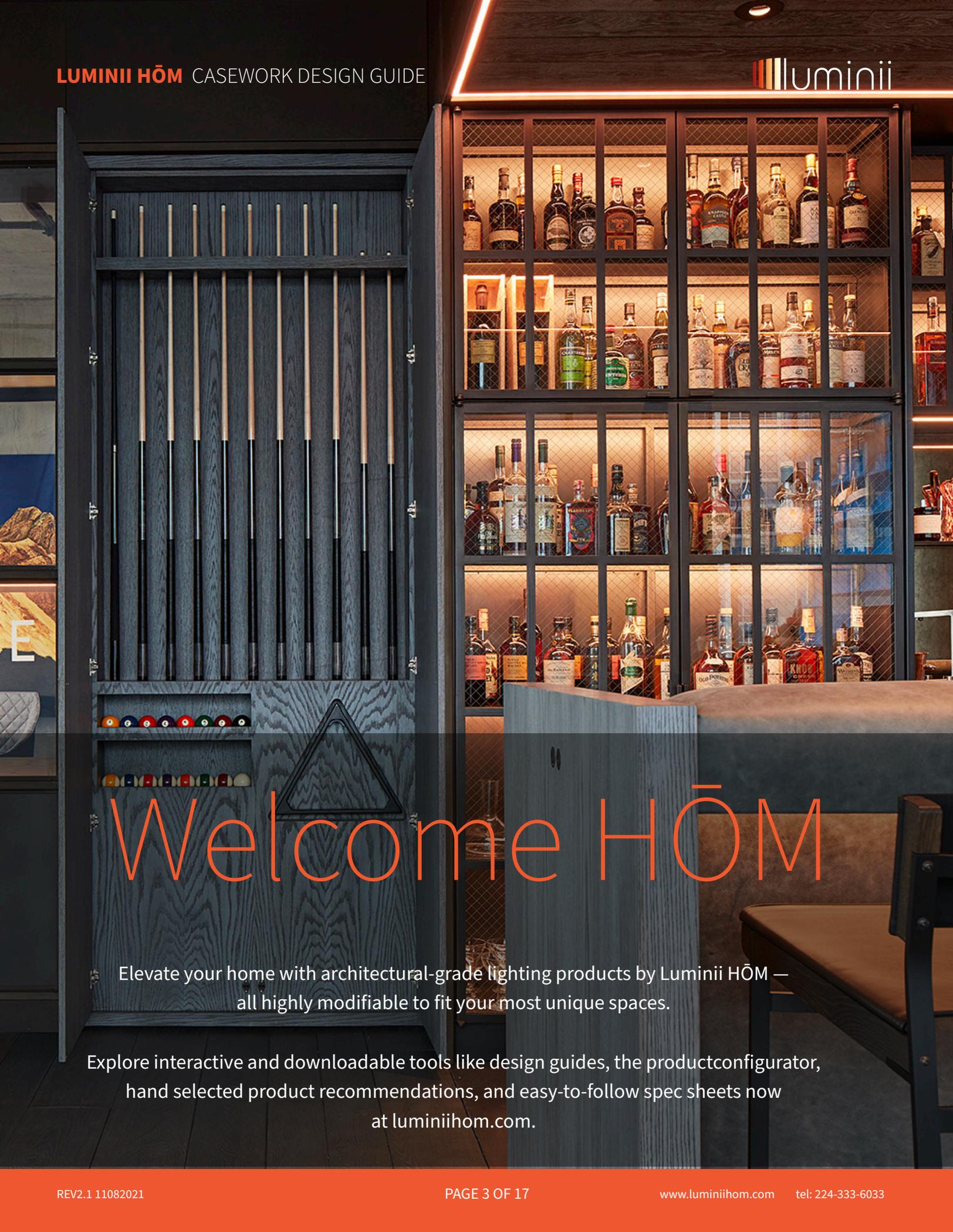
Casework Design Guide

Making the Case for Casework Lighting

Closets, wine racks, bookshelves—casework is at home everywhere. Make it even more outstanding with Luminii HÖM casework lighting that showcases your wares, brilliantly.

Our curated collection of residential lighting products effortlessly brings out the best in your displays, creating visual interest, even where overhead lighting may fall short.

Explore the creative possibilities with helpful tips and insight into casework lighting from Luminii HÖM.



Welcome HÖM

Elevate your home with architectural-grade lighting products by Luminii HÖM — all highly modifiable to fit your most unique spaces.

Explore interactive and downloadable tools like design guides, the product configurator, hand selected product recommendations, and easy-to-follow spec sheets now at luminiihom.com.



CASEWORK, SHELVES, CLOSETS & MORE

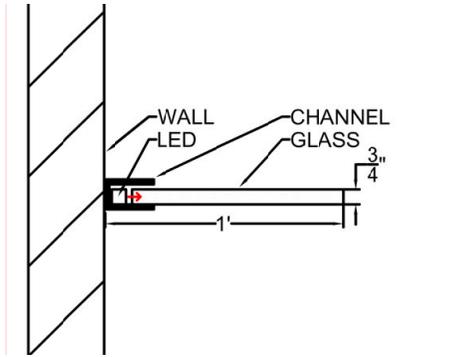
In this guide you will be introduced to a number of details that may be applied to shelves. These details work within casework or in many case to floating shelves as well.

When designing lighting for millwork, its important to rememeber to have layers of lights. In many cases one layer may be enough, however for a number of details you may want to consider a second additional layer depending on how the shelves will be furnished.

FLOATING BACK EDGE

DETAIL **SECTION**

Perfect for Kitchens and Bars.
Use back edge for easier cable management. LED is visible.



DETAIL



RECOMMENDED LUMINAIRE(S)

- Kendo M Static White**
Part Number: KM-(length)-LL72SO-27K-F
Power Supply: PDCU-D-96-24
- Kendo M Warm Dim**
Part Number: KM-(length)-WD68SO-19K27K-F
Power Supply: PSD-96-24
- Kendo M RGB**
Part Number: KM-(length)-LLRGB42SO-CLR-F
Power Supply: PSD-DMX-96-24

TAPE & CHANNEL (For Field Assembly)

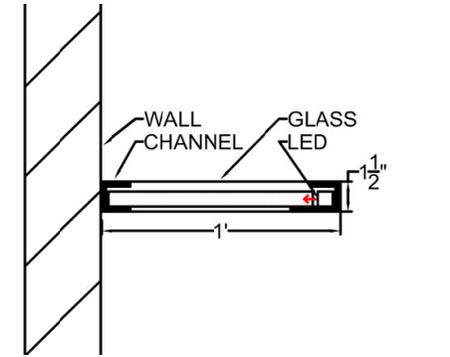
- Channel:** KMC-(length)-F-SA
- Static White:** LL42-HO-27K-
Power Supply: PDCU-D-96-24
- Warm Dim:** LLWD68-19K-27K-
Power Supply: PSD-96-24
- Color Changing:** LL42RGB-HO-
Power Supply: PSD-DMX-96-24



FLOATING FRONT EDGE

DETAIL **SECTION**

Perfect for Kitchens and Bars.
Use front edge to conceal LED. Wire cable through end channel.



RENDER



RECOMMENDED LUMINAIRE(S)

- Kendo M Static White**
Part Number: KM-(length)-LL72SO-27K-F
Power Supply: PDCU-D-96-24
- Kendo M Warm Dim**
Part Number: KM-(length)-WD68SO-19K27K-F
Power Supply: PSD-96-24
- Kendo M RGB**
Part Number: KM-(length)-LLRGB42SO-CLR-F
Power Supply: PSD-DMX-96-24

TAPE & CHANNEL (For Field Assembly)

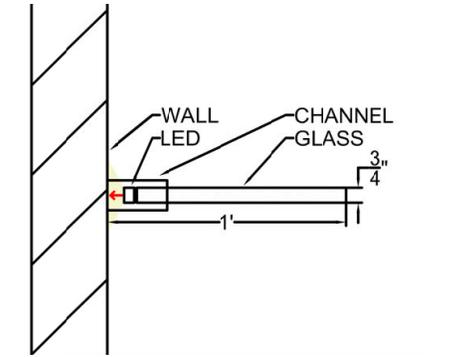
- Channel:** KMC-(length)-F-SA
- Static White:** LL42-HO-27K-
Power Supply: PDCU-D-96-24
- Warm Dim:** LLWD68-19K-27K-
Power Supply: PSD-96-24
- Color Changing:** LL42RGB-HO-
Power Supply: PSD-DMX-96-24



FLOATING BACK WALL

DETAIL **SECTION**

Perfect for Kitchens and Bars.
Best to reinforce illusion of the floating shelves. (Shelf itself is not illuminated)



RENDER



RECOMMENDED LUMINAIRE(S)

- Kendo M Static White**
Part Number: KM-(length)-LL72SO-27K-F
Power Supply: PDCU-D-96-24
- Kendo M Warm Dim**
Part Number: KM-(length)-WD68SO-19K27K-F
Power Supply: PSD-96-24
- Kendo M RGB**
Part Number: KM-(length)-LLRGB42SO-CLR-F
Power Supply: PSD-DMX-96-24

TAPE & CHANNEL (For Field Assembly)

- Channel:** KMC-(length)-F-SA
- Static White:** LL42-HO-27K-
Power Supply: PDCU-D-96-24
- Warm Dim:** LLWD68-19K-27K-
Power Supply: PSD-96-24
- Color Changing:** LL42RGB-HO-
Power Supply: PSD-DMX-96-24



NOTES
1) 24K, 27K, 30K, 35K color temperatures recommended for High End Residential.
2) Additional lumen packages are available. Refer to specification sheets.
3) Silver, Black, White, Bronze finishes are standard; Custom available, contact factory for more information.

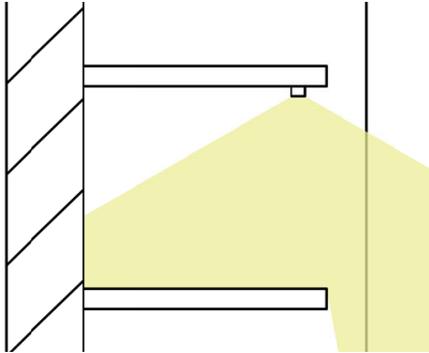


FRONT DOWN SURFACE

FRONT DOWN

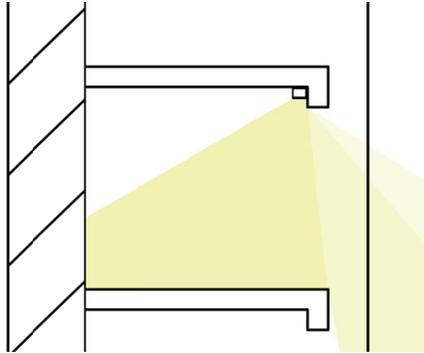
DETAIL OPTION 1 SECTION

Simple surface mount. Luminaire is visible. Consider brass or bronze finish to add a decorative flair. Modern.



DETAIL OPTION 2 SECTION

Simple surface mount. Luminaire is concealed by mill-work trim. Traditional.



RENDER - SURFACE AND RECESSED

A simple mill-work detail “front down” is commonly used to provide clear visibility to the contents of the shelf.

Mimicking the look and feel of under-cabinet; “front down” is perfect for kitchen cabinets.

Light will expand beyond the casework unless concealed with a mill-work trim.

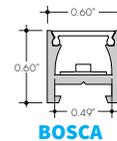
Consider using a recessed luminaire if shelf depth allows. Combine this with a trim for an elegant detail.

RECOMMENDED LUMINAIRE(S)

- Bosca Static White**
Part Number: BOS-(length)-LL72SO-27K-F-SC-
Power Supply: PDCU-D-96-24
- Bosca Warm Dim**
Part Number: BOS-(length)-WD68SO-19K27K-F-SC-
Power Supply: PSD-96-24
- Bosca RGB**
Part Number: BOS-(length)-LLRGB42SO-CLR-F-SC-
Power Supply: PSD-DMX-96-24

TAPE & CHANNEL (For Field Assembly)

- Channel:** BOSC-(length)-F-SC-
- Static White:** LL42-HO-27K-
Power Supply: PDCU-D-96-24
- Warm Dim:** LLWD68-19K-27K-
Power Supply: PSD-96-24
- Color Changing:** LL42RGB-HO-
Power Supply: PSD-DMX-96-24



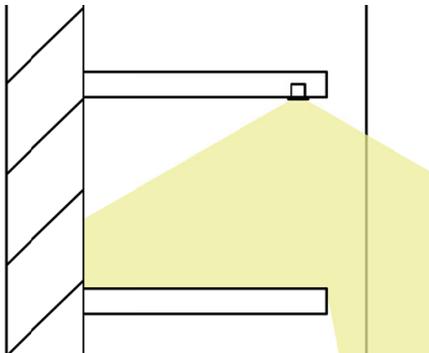
- Title 24 / JA8
- Dot Free w/ Frosted Lens
- 5-Year Warranty
- 24 VDC Class 2
- 90+ CRI

BOSCA

FRONT DOWN RECESSED

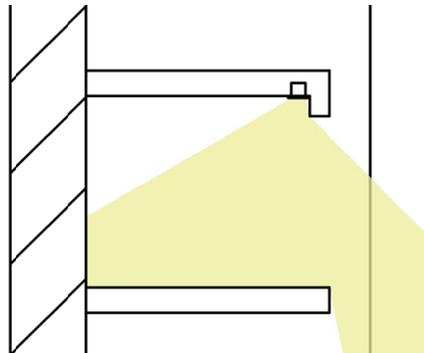
DETAIL OPTION 1 SECTION

Simple recessed mount. Luminaire is visible. Consider brass or bronze finish to add a decorative flair. Modern.



DETAIL OPTION 2 SECTION

Simple recessed mount. Luminaire is concealed by mill-work trim. Traditional.

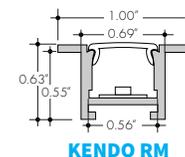


RECOMMENDED LUMINAIRE(S)

- Kendo RM Static White**
Part Number: KRM-(length)-LL72SO-27K-F-HS-
Power Supply: PDCU-D-96-24
- Kendo RM Warm Dim**
Part Number: KRM-(length)-WD68SO-19K27K-F-HS-
Power Supply: PSD-96-24
- Kendo RM RGB**
Part Number: KRM-(length)-LLRGB42SO-CLR-F-HS-
Power Supply: PSD-DMX-96-24

TAPE & CHANNEL (For Field Assembly)

- Channel:** KRMC-(length)-F-SC-
- Static White:** LL42-HO-27K-
Power Supply: PDCU-D-96-24
- Warm Dim:** LLWD68-19K-27K-
Power Supply: PSD-96-24
- Color Changing:** LL42RGB-HO-
Power Supply: PSD-DMX-96-24



- Title 24 / JA8
- Dot Free w/ Frosted Lens
- 5-Year Warranty
- 24 VDC Class 2
- 90+ CRI

KENDO RM

NOTES
 1) 24K, 27K, 30K, 35K color temperatures recommended for High End Residential.
 2) Additional lumen packages are available. Refer to specification sheets.
 3) Silver, Black, White, Bronze finishes are standard; Custom available, contact factory for more information.



45 DEGREE WASH SURFACE

45 DEGREE WASH

DETAIL SECTION

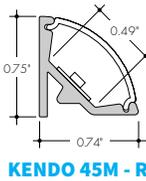
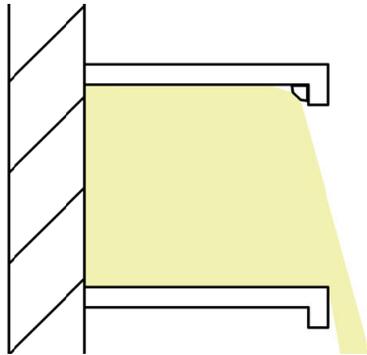
Simple surface mount. Trim is recommended to conceal Luminaire.

RENDER - SURFACE AND RECESSED

Use a 45 Degree extrusion to provided the most illumination within the casework; including washing the back wall.

Select Kendo 45 MR for a clean round lens with it may be visible or use Kendo 45 M when the fixture is concealed for the most efficient 45 degree directional illumination.

“45 Degree Wash” is perfect for Museum, or Retail applications - or any application where there is desire for the viewer to have a clear, shadow free view of the contents inside.



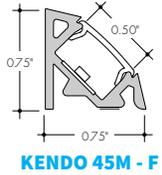
- Title 24 / JA8
- Dot Free w/ Frosted Lens
- 5-Year Warranty
- 24 VDC Class 2
- 90+ CRI

RECOMMENDED LUMINAIRE(S)

- Kendo 45M Static White**
Part Number: K45M-(length)-LL72SO-27K-RF-
Power Supply: PDCU-D-96-24
- Kendo 45M Warm Dim**
Part Number: K45M-(length)-WD68SO-19K27K-RF-
Power Supply: PSD-96-24
- Kendo 45M RGB**
Part Number: K45M-(length)-LLRGB42SO-RF-
Power Supply: PSD-DMX-96-24

TAPE & CHANNEL (For Field Assembly)

- Extrusion - K45VC-144-F-(finish)** or **Extrusion - K45RC-144-F-(finish)**
- Static White:** LL42-HO-27K-
Power Supply: PDCU-D-96-24
- Warm Dim:** LLWD68-19K-27K-
Power Supply: PSD-96-24
- Color Changing:** LL42RGB-HO-
Power Supply: PSD-DMX-96-24

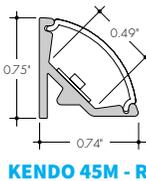
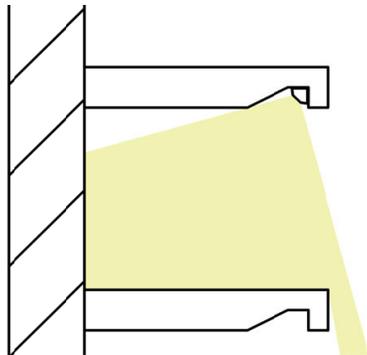


- Title 24 / JA8
- Dot Free w/ Frosted Lens
- 5-Year Warranty
- 24 VDC Class 2
- 90+ CRI

45 DEGREE WASH RECESSED

DETAIL SECTION

Surface mount within routed mill-work. Consider brass or bronze finish to add a decorative flair. Modern.



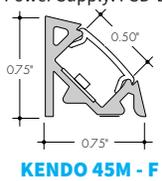
- Title 24 / JA8
- Dot Free w/ Frosted Lens
- 5-Year Warranty
- 24 VDC Class 2
- 90+ CRI

RECOMMENDED LUMINAIRE(S)

- Kendo 45M Static White**
Part Number: K45M-(length)-LL72SO-27K-F-
Power Supply: PDCU-D-96-24
- Kendo 45M Warm Dim**
Part Number: K45M-(length)-WD68SO-19K27K-F-
Power Supply: PSD-96-24
- Kendo 45M RGB**
Part Number: K45M-(length)-LLRGB42SO-F-
Power Supply: PSD-DMX-96-24

TAPE & CHANNEL (For Field Assembly)

- Extrusion - K45VC-144-F-(finish)** or **Extrusion - K45RC-144-F-(finish)**
- Static White:** LL42-HO-27K-
Power Supply: PDCU-D-96-24
- Warm Dim:** LLWD68-19K-27K-
Power Supply: PSD-96-24
- Color Changing:** LL42RGB-HO-
Power Supply: PSD-DMX-96-24



- Title 24 / JA8
- Dot Free w/ Frosted Lens
- 5-Year Warranty
- 24 VDC Class 2
- 90+ CRI

NOTES
 1) 24K, 27K, 30K, 35K color temperatures recommended for High End Residential.
 2) Additional lumen packages are available. Refer to specification sheets.
 3) Silver, Black, White, Bronze finishes are standard; Custom available, contact factory for more information.



CENTER DOWN RECESSED

CENTER DOWN

DETAIL **SECTION**

RECOMMENDED LUMINAIRE(S)

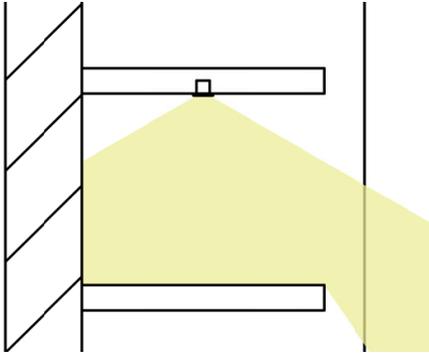
RENDER - SURFACE AND RECESSED

Simple recessed mount. Luminaire is visible. Consider brass or bronze finish to add a decorative flair. Modern.

Consider a center detail when the casework is accessible from both sides to provide a soft accent light within the casework.

Perfect for mill-work pieces which are being used as dividing walls.

In addition, the “center down” detail works well for closets where clothes may be densely packed.



- Kendo RM Static White**
Part Number: KRM-(length)-LL72SO-27K-F-HS-
Power Supply: PDCU-D-96-24
 - Kendo RM Warm Dim**
Part Number: KRM-(length)-WD68SO-19K27K-F-HS-
Power Supply: PSD-96-24
 - Kendo RM RGB**
Part Number: KRM-(length)-LLRGB42SO-CLR-F-HS-
Power Supply: PSD-DMX-96-24
- TAPE & CHANNEL** *(For Field Assembly)*
- Channel:** KRMC-(length)-F-SC-
 - Static White:** LL42-HO-27K-
Power Supply: PDCU-D-96-24
 - Warm Dim:** LLWD68-19K-27K-
Power Supply: PSD-96-24
 - Color Changing:** LL42RGB-HO-
Power Supply: PSD-DMX-96-24



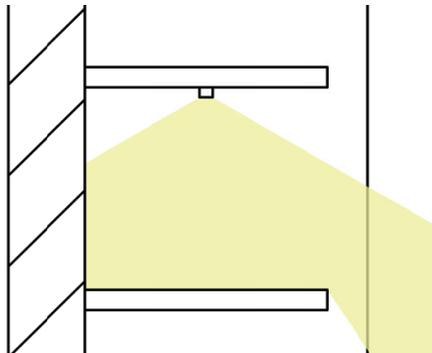
CENTER DOWN SURFACE

DETAIL **SECTION**

RECOMMENDED LUMINAIRE(S)

RENDER - SURFACE AND RECESSED

Simple surface mount. Luminaire is visible. Consider brass or bronze finish to add a decorative flair. Modern.



- Bosca Static White**
Part Number: BOS-(length)-LL72SO-27K-F-SC-
Power Supply: PDCU-D-96-24
 - Bosca Warm Dim**
Part Number: BOS-(length)-WD68SO-19K27K-F-SC-
Power Supply: PSD-96-24
 - Bosca RGB**
Part Number: BOS-(length)-LLRGB42SO-CLR-F-SC-
Power Supply: PSD-DMX-96-24
- TAPE & CHANNEL** *(For Field Assembly)*
- Channel:** BOSC-(length)-F-SC-
 - Static White:** LL42-HO-27K-
Power Supply: PDCU-D-96-24
 - Warm Dim:** LLWD68-19K-27K-
Power Supply: PSD-96-24
 - Color Changing:** LL42RGB-HO-
Power Supply: PSD-DMX-96-24



LIGHT HACK!

Did you know Luminii offers dot-free solutions for **curved shelves**?

Kurba may be installed in “front down” details for curved mill-work pieces.

- | | |
|-------------------------|------------------------|
| KURBA HORIZONTAL | (Dynamic White) |
| KBM-F-H-27K | KBM-F-H-DW |
| PDCU-D-96-24 | PS010WD-96-24 |



NOTES
 1) 24K, 27K, 30K, 35K color temperatures recommended for High End Residential.
 2) Additional lumen packages are available. Refer to specification sheets.
 3) Silver, Black, White, Bronze finishes are standard; Custom available, contact factory for more information.

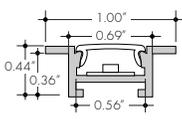
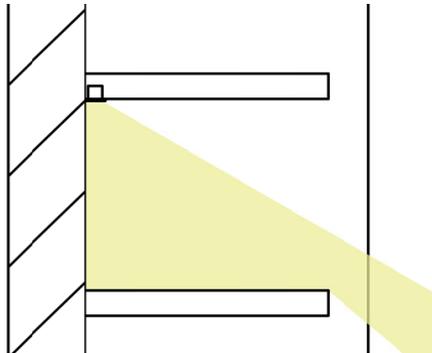


BACK DOWN RECESSED

BACK DOWN

DETAIL **SECTION**

Simple recessed mount. Luminaire is visible. Consider brass or bronze finish to add a decorative flair. Modern.

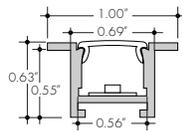


- Title 24 / JA8
- Dot Free w/ Frosted Lens
- 5-Year Warranty
- 24 VDC Class 2
- 90+ CRI

KENDO RS

RECOMMENDED LUMINAIRE(S)

- Kendo RM Static White**
Part Number: KRM-(length)-LL72SO-27K-F-HS-
Power Supply: PDCU-D-96-24
 - Kendo RM Warm Dim**
Part Number: KRM-(length)-WD68SO-19K27K-F-HS-
Power Supply: PSD-96-24
 - Kendo RM RGB**
Part Number: KRM-(length)-LLRGB42SO-CLR-F-HS-
Power Supply: PSD-DMX-96-24
- TAPE & CHANNEL** (For Field Assembly)
- Channel:** KRMC-(length)-F-SC-
 - Static White:** LL42-HO-27K-
Power Supply: PDCU-D-96-24
 - Warm Dim:** LLWD68-19K-27K-
Power Supply: PSD-96-24
 - Color Changing:** LL42RGB-HO-
Power Supply: PSD-DMX-96-24



- Title 24 / JA8
- Dot Free w/ Frosted Lens
- 5-Year Warranty
- 24 VDC Class 2
- 90+ CRI

KENDO RM

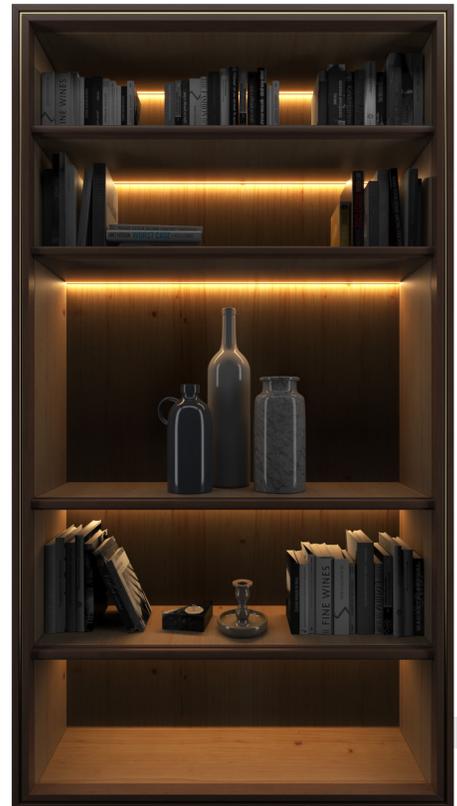
RENDER - SURFACE AND RECESSED

Consider “back down” details for a dramatic look, in conjunction with a mirrored or texture back surface.

TIP: When using back details, consider pairing it with a front or side detail.

“Back down” details are great for bar or entertainment millwork displays.

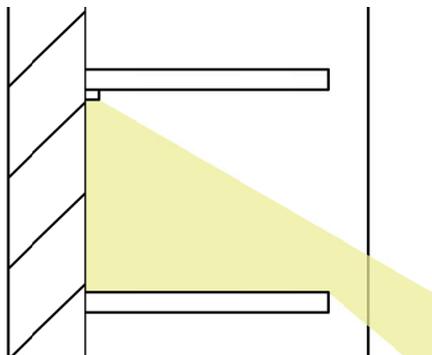
Luminii offers RGB (color-changing) solutions for applications that are looking to add even more drama!



BACK DOWN SURFACE

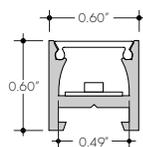
DETAIL **SECTION**

Simple surface mount. Luminaire is visible. Consider brass or bronze finish to add a decorative flair. Modern.



RECOMMENDED LUMINAIRE(S)

- Bosca Static White**
Part Number: BOS-(length)-LL72SO-27K-F-SC-
Power Supply: PDCU-D-96-24
 - Bosca Warm Dim**
Part Number: BOS-(length)-WD68SO-19K27K-F-SC-
Power Supply: PSD-96-24
 - Bosca RGB**
Part Number: BOS-(length)-LLRGB42SO-CLR-F-SC-
Power Supply: PSD-DMX-96-24
- TAPE & CHANNEL** (For Field Assembly)
- Channel:** BOS-(length)-F-SC-
 - Static White:** LL42-HO-27K-
Power Supply: PDCU-D-96-24
 - Warm Dim:** LLWD68-19K-27K-
Power Supply: PSD-96-24
 - Color Changing:** LL42RGB-HO-
Power Supply: PSD-DMX-96-24



- Title 24 / JA8
- Dot Free w/ Frosted Lens
- 5-Year Warranty
- 24 VDC Class 2
- 90+ CRI

BOSCA

LIGHT HACK!

Did you know Luminii offers dot-free solutions for **curved shelves**?

Kurba may be installed in “front down” details for curved mill-work pieces.

- | | |
|-------------------------|------------------------|
| KURBA HORIZONTAL | (Dynamic White) |
| KBM-F-H-27K | KBM-F-H-DW |
| PDCU-D-96-24 | PS010WD-96-24 |

NOTES
 1) 24K, 27K, 30K, 35K color temperatures recommended for High End Residential.
 2) Additional lumen packages are available. Refer to specification sheets.
 3) Silver, Black, White, Bronze finishes are standard; Custom available, contact factory for more information.



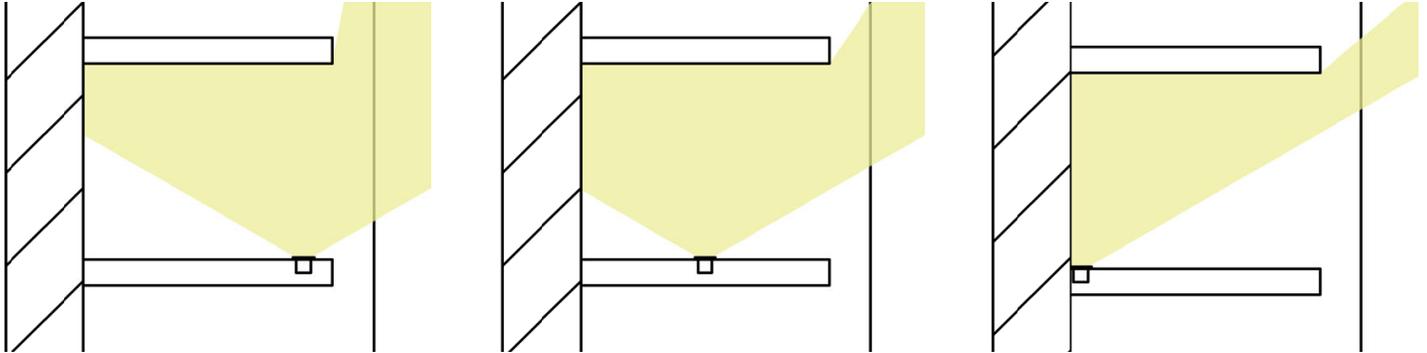
FRONT UP RECESSED

CENTER UP RECESSED

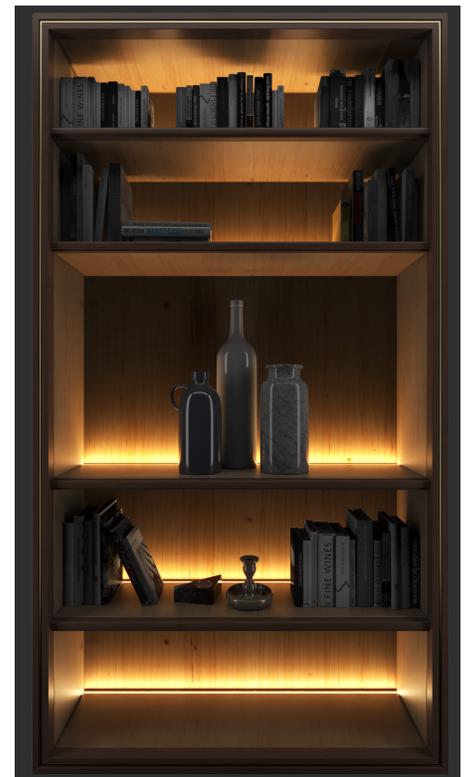
BACK UP RECESSED

DETAIL SECTION

“Uplight” details within mill-work provide strong contrast which is perfect for select applications. Notably liquor risers and displays. Choosing where to locate the uplight within the mill-work will depend on how the shelf is being furnished and your desired effect. No matter the placement you’ll be sure to have an eye-catching display that is sure to POP!



RENDER

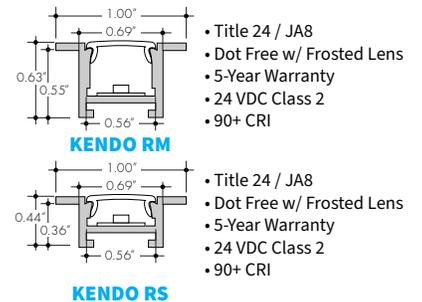


RECOMMENDED LUMINAIRE(S)

- Kendo RM Static White**
Part Number: KRM-(length)-LL72SO-27K-F-HS-
Power Supply: PDCU-D-96-24
- Kendo RM Warm Dim**
Part Number: KRM-(length)-WD68SO-19K27K-F-HS-
Power Supply: PSD-96-24
- Kendo RM RGB**
Part Number: KRM-(length)-LLRGB42SO-CLR-F-HS-
Power Supply: PSD-DMX-96-24

TAPE & CHANNEL (For Field Assembly)

- Channel:** KRMC-(length)-F-SC-
- Static White:** LL42-HO-27K-
Power Supply: PDCU-D-96-24
- Warm Dim:** LLWD68-19K-27K-
Power Supply: PSD-96-24
- Color Changing:** LL42RGB-HO-
Power Supply: PSD-DMX-96-24



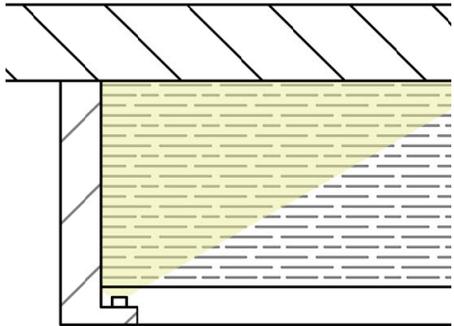
NOTES
 1) 24K, 27K, 30K, 35K color temperatures recommended for High End Residential.
 2) Additional lumen packages are available. Refer to specification sheets.
 3) Silver, Black, White, Bronze finishes are standard; Custom available, contact factory for more information.



FRONT VERTICAL SURFACE

DETAIL **PLAN**

Simple surface mount. Luminaire is visible. Consider brass or bronze finish to add a decorative flair. Modern.

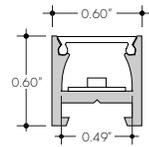


RECOMMENDED LUMINAIRE(S)

- Bosca Static White**
Part Number: BOS-(length)-LL72SO-27K-F-SC-
Power Supply: PDCU-D-96-24
- Bosca Warm Dim**
Part Number: BOS-(length)-WD68SO-19K27K-F-SC-
Power Supply: PSD-96-24
- Bosca RGB**
Part Number: BOS-(length)-LLRGB42SO-CLR-F-SC-
Power Supply: PSD-DMX-96-24

TAPE & CHANNEL (For Field Assembly)

- Channel:** BOSC-(length)-F-SC-
- Static White:** LL42-HO-27K-
Power Supply: PDCU-D-96-24
- Warm Dim:** LLWD68-19K-27K-
Power Supply: PSD-96-24
- Color Changing:** LL42RGB-HO-
Power Supply: PSD-DMX-96-24



- Title 24 / JA8
- Dot Free w/ Frosted Lens
- 5-Year Warranty
- 24 VDC Class 2
- 90+ CRI

BOSCA

FRONT VERTICAL

RENDER - SURFACE AND RECESSED

A front vertical detail is a great way to add accent light to casework.

It is perfect for wine rack or displays with shelves that would otherwise be unable to accommodate shelf lighting.

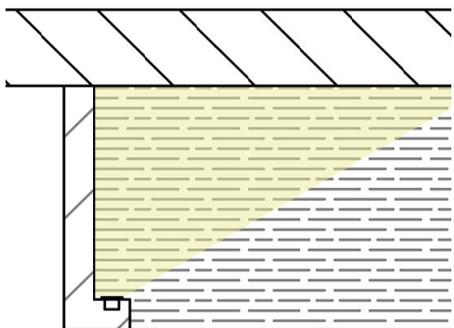
Tip: If it is not possible to run the full length of the casework, luminii offers quick connect wires to easily connect segments between shelves.



FRONT VERTICAL RECESSED

DETAIL **PLAN**

Simple recessed mount. Luminaire is concealed by mill-work trim. Traditional.

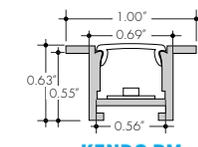


RECOMMENDED LUMINAIRE(S)

- Kendo RM Static White**
Part Number: KRM-(length)-LL72SO-27K-F-HS-
Power Supply: PDCU-D-96-24
- Kendo RM Warm Dim**
Part Number: KRM-(length)-WD68SO-19K27K-F-HS-
Power Supply: PSD-96-24
- Kendo RM RGB**
Part Number: KRM-(length)-LLRGB42SO-CLR-F-HS-
Power Supply: PSD-DMX-96-24

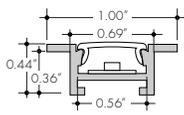
TAPE & CHANNEL (For Field Assembly)

- Channel:** KRMC-(length)-F-SC-
- Static White:** LL42-HO-27K-
Power Supply: PDCU-D-96-24
- Warm Dim:** LLWD68-19K-27K-
Power Supply: PSD-96-24
- Color Changing:** LL42RGB-HO-
Power Supply: PSD-DMX-96-24



- Title 24 / JA8
- Dot Free w/ Frosted Lens
- 5-Year Warranty
- 24 VDC Class 2
- 90+ CRI

KENDO RM



- Title 24 / JA8
- Dot Free w/ Frosted Lens
- 5-Year Warranty
- 24 VDC Class 2
- 90+ CRI

KENDO RS

NOTES
 1) 24K, 27K, 30K, 35K color temperatures recommended for High End Residential.
 2) Additional lumen packages are available. Refer to specification sheets.
 3) Silver, Black, White, Bronze finishes are standard; Custom available, contact factory for more information.

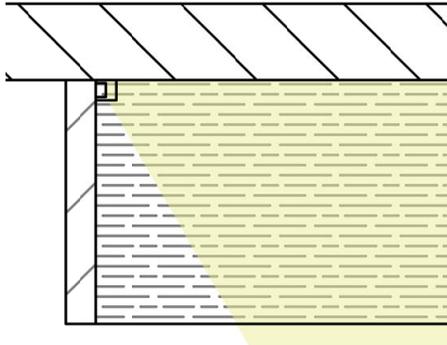


BACK VERTICAL SURFACE

BACK VERTICAL

DETAIL **PLAN**

Simple surface mount. Luminaire is visible. Consider brass or bronze finish to add a decorative flair. Modern.

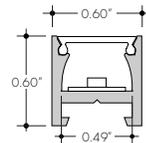


RECOMMENDED LUMINAIRE(S)

- Bosca Static White**
Part Number: BOS-(length)-LL72SO-27K-F-SC-
Power Supply: PDCU-D-96-24
- Bosca Warm Dim**
Part Number: BOS-(length)-WD68SO-19K27K-F-SC-
Power Supply: PSD-96-24
- Bosca RGB**
Part Number: BOS-(length)-LLRGB42SO-CLR-F-SC-
Power Supply: PSD-DMX-96-24

TAPE & CHANNEL (For Field Assembly)

- Channel:** BOSC-(length)-F-SC-
- Static White:** LL42-HO-27K-
Power Supply: PDCU-D-96-24
- Warm Dim:** LLWD68-19K-27K-
Power Supply: PSD-96-24
- Color Changing:** LL42RGB-HO-
Power Supply: PSD-DMX-96-24



- Title 24 / JA8
- Dot Free w/ Frosted Lens
- 5-Year Warranty
- 24 VDC Class 2
- 90+ CRI

BOSCA

RENDER - SURFACE AND RECESSED

Locate the LED strip in the back of the casework for a strong dramatic look.

This detail is bold and eye-catching and used to draw attention in unique circumstances.

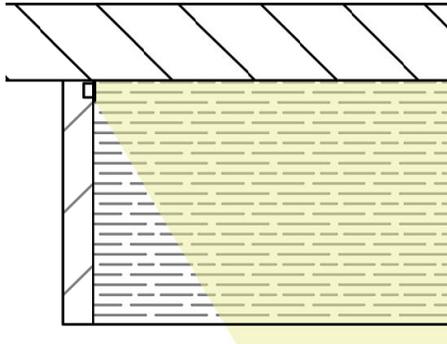
Pair this detail with a mirror or textured back wall.



BACK VERTICAL RECESSED

DETAIL **PLAN**

Simple recessed mount. Luminaire is visible. Consider brass or bronze finish to add a decorative flair. Modern.

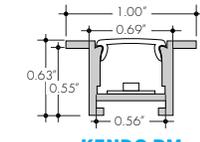


RECOMMENDED LUMINAIRE(S)

- Kendo RM Static White**
Part Number: KRM-(length)-LL72SO-27K-F-HS-
Power Supply: PDCU-D-96-24
- Kendo RM Warm Dim**
Part Number: KRM-(length)-WD68SO-19K27K-F-HS-
Power Supply: PSD-96-24
- Kendo RM RGB**
Part Number: KRM-(length)-LLRGB42SO-CLR-F-HS-
Power Supply: PSD-DMX-96-24

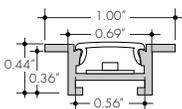
TAPE & CHANNEL (For Field Assembly)

- Channel:** KRMC-(length)-F-SC-
- Static White:** LL42-HO-27K-
Power Supply: PDCU-D-96-24
- Warm Dim:** LLWD68-19K-27K-
Power Supply: PSD-96-24
- Color Changing:** LL42RGB-HO-
Power Supply: PSD-DMX-96-24



- Title 24 / JA8
- Dot Free w/ Frosted Lens
- 5-Year Warranty
- 24 VDC Class 2
- 90+ CRI

KENDO RM



- Title 24 / JA8
- Dot Free w/ Frosted Lens
- 5-Year Warranty
- 24 VDC Class 2
- 90+ CRI

KENDO RS

NOTES
 1) 24K, 27K, 30K, 35K color temperatures recommended for High End Residential.
 2) Additional lumen packages are available. Refer to specification sheets.
 3) Silver, Black, White, Bronze finishes are standard; Custom available, contact factory for more information.

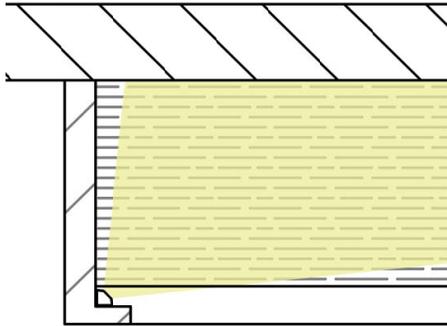


FRONT VERTICAL 45 SURFACE

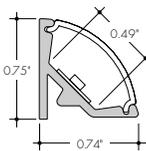
FRONT VERTICAL 45

DETAIL PLAN

Simple surface mount. Luminaire is visible. Consider brass or bronze finish to add a decorative flair. Modern.



“45 Degree Vertical” is perfect for wine rack and tall millwork displays or displays where shelves are irregular or not flat.

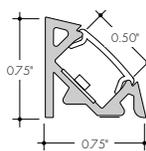


- Title 24 / JA8
- Dot Free w/ Frosted Lens
- 5-Year Warranty
- 24 VDC Class 2
- 90+ CRI

KENDO 45M - RF

RECOMMENDED LUMINAIRE(S)

- Kendo 45M Static White**
Part Number: K45M-(length)-LL72SO-27K-F-
Power Supply: PDCU-D-96-24
 - Kendo 45M Warm Dim**
Part Number: K45M-(length)-WD68SO-19K27K-F-
Power Supply: PSD-96-24
 - Kendo 45M RGB**
Part Number: K45M-(length)-LLRGB42SO-F-
Power Supply: PSD-DMX-96-24
- TAPE & CHANNEL** (For Field Assembly)
- Extrusion - K45VC-144-F-(finish)** or
 - Extrusion - K45RC-144-F-(finish)**
 - Static White:** LL42-HO-27K-
Power Supply: PDCU-D-96-24
 - Warm Dim:** LLWD68-19K-27K-
Power Supply: PSD-96-24
 - Color Changing:** LL42RGB-HO-
Power Supply: PSD-DMX-96-24



- Title 24 / JA8
- Dot Free w/ Frosted Lens
- 5-Year Warranty
- 24 VDC Class 2
- 90+ CRI

KENDO 45M - F

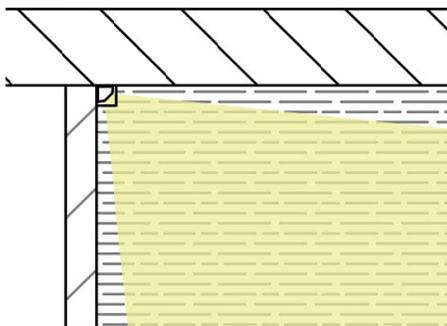


BACK VERTICAL 45 SURFACE

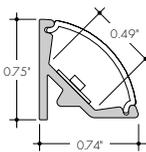
BACK VERTICAL 45

DETAIL PLAN

Simple surface mount. Luminaire is visible. Consider brass or bronze finish to add a decorative flair. Modern.



Locate the LED strip in the back of the casework for a strong dramatic look. This detail is bold and eye-catching and used to draw attention in unique circumstances.

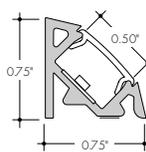


- Title 24 / JA8
- Dot Free w/ Frosted Lens
- 5-Year Warranty
- 24 VDC Class 2
- 90+ CRI

KENDO 45M - RF

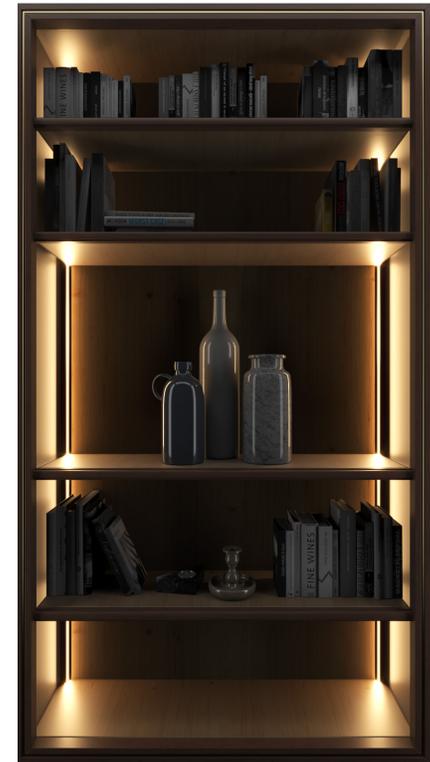
RECOMMENDED LUMINAIRE(S)

- Kendo 45M Static White**
Part Number: K45M-(length)-LL72SO-27K-F-
Power Supply: PDCU-D-96-24
 - Kendo 45M Warm Dim**
Part Number: K45M-(length)-WD68SO-19K27K-F-
Power Supply: PSD-96-24
 - Kendo 45M RGB**
Part Number: K45M-(length)-LLRGB42SO-F-
Power Supply: PSD-DMX-96-24
- TAPE & CHANNEL** (For Field Assembly)
- Extrusion - K45VC-144-F-(finish)** or
 - Extrusion - K45RC-144-F-(finish)**
 - Static White:** LL42-HO-27K-
Power Supply: PDCU-D-96-24
 - Warm Dim:** LLWD68-19K-27K-
Power Supply: PSD-96-24
 - Color Changing:** LL42RGB-HO-
Power Supply: PSD-DMX-96-24



- Title 24 / JA8
- Dot Free w/ Frosted Lens
- 5-Year Warranty
- 24 VDC Class 2
- 90+ CRI

KENDO 45M - F



NOTES
 1) 24K, 27K, 30K, 35K color temperatures recommended for High End Residential.
 2) Additional lumen packages are available. Refer to specification sheets.
 3) Silver, Black, White, Bronze finishes are standard; Custom available, contact factory for more information.

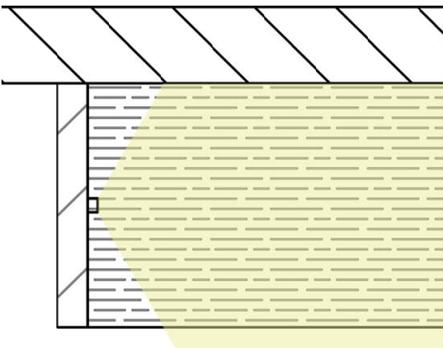


CENTER VERTICAL SURFACE

CENTER VERTICAL

DETAIL **PLAN**

Simple surface mount. Luminaire is visible. Consider brass or bronze finish to add a decorative flair. Modern.

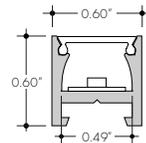


RECOMMENDED LUMINAIRE(S)

- Bosca Static White**
Part Number: BOS-(length)-LL72SO-27K-F-SC-
Power Supply: PDCU-D-96-24
- Bosca Warm Dim**
Part Number: BOS-(length)-WD68SO-19K27K-F-SC-
Power Supply: PSD-96-24
- Bosca RGB**
Part Number: BOS-(length)-LLRGB42SO-CLR-F-SC-
Power Supply: PSD-DMX-96-24

TAPE & CHANNEL *(For Field Assembly)*

- Channel:** BOSC-(length)-F-SC-
- Static White:** LL42-HO-27K-
Power Supply: PDCU-D-96-24
- Warm Dim:** LLWD68-19K-27K-
Power Supply: PSD-96-24
- Color Changing:** LL42RGB-HO-
Power Supply: PSD-DMX-96-24



- Title 24 / JA8
- Dot Free w/ Frosted Lens
- 5-Year Warranty
- 24 VDC Class 2
- 90+ CRI

BOSCA

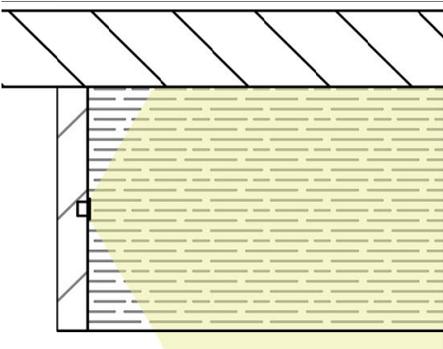
CENTER VERTICAL RECESSED

RENDER - SURFACE AND RECESSED

“Center Vertical” details is great for walk-in closets and entertainment displays.

DETAIL **PLAN**

Simple recessed mount. Luminaire is visible. Consider brass or bronze finish to add a decorative flair. Modern.

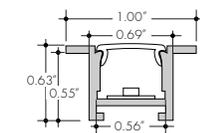


RECOMMENDED LUMINAIRE(S)

- Kendo RM Static White**
Part Number: KRM-(length)-LL72SO-27K-F-HS-
Power Supply: PDCU-D-96-24
- Kendo RM Warm Dim**
Part Number: KRM-(length)-WD68SO-19K27K-F-HS-
Power Supply: PSD-96-24
- Kendo RM RGB**
Part Number: KRM-(length)-LLRGB42SO-CLR-F-HS-
Power Supply: PSD-DMX-96-24

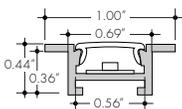
TAPE & CHANNEL *(For Field Assembly)*

- Channel:** KRMC-(length)-F-SC-
- Static White:** LL42-HO-27K-
Power Supply: PDCU-D-96-24
- Warm Dim:** LLWD68-19K-27K-
Power Supply: PSD-96-24
- Color Changing:** LL42RGB-HO-
Power Supply: PSD-DMX-96-24



- Title 24 / JA8
- Dot Free w/ Frosted Lens
- 5-Year Warranty
- 24 VDC Class 2
- 90+ CRI

KENDO RM



- Title 24 / JA8
- Dot Free w/ Frosted Lens
- 5-Year Warranty
- 24 VDC Class 2
- 90+ CRI

KENDO RS

NOTES
 1) 24K, 27K, 30K, 35K color temperatures recommended for High End Residential.
 2) Additional lumen packages are available. Refer to specification sheets.
 3) Silver, Black, White, Bronze finishes are standard; Custom available, contact factory for more information.



BACK-LIT COUNTER

DETAIL	SECTION	RENDER	NOTES
Modern Detail for kitchens, baths and bars.			<ol style="list-style-type: none"> 1) The depth needed is dependent on the transparency of the back lit material. Luminii recommends a minimum of 2". 2) Provide accessibility provisions for maintenance. 3) Ensure the enclosure is water sealed in a Kitchen, Bar or Bath application (or any other wet location environment.) 4) Luminii's low-profile power supplies may be concealed within counter. <p>Mock-up to determine depth, output and CCT is strongly recommended.</p>

RECOMMENDED LUMINAIRE(S)	SELECT LUMINAIRE SPECIFICATIONS
<ul style="list-style-type: none"> Matrix Plus MP-SO-30K PDCU-96-24 Matrix Plus Warm Dim MP-SO-DW-22K-60K PSDMX-96-24 Matrix Mini Plus MMP-SO-30K PDCU-96-24 Matrix Mini Plus MMP-DW-22K-60K PSDMX-96-24 	<p>Refer to Specification Sheet for More Information.</p> <ul style="list-style-type: none"> • Field Cuttable along designated lines • Fixed CCT - Title 24 / JA8 • 5-Year Warranty • 24 VDC Class 2 • 90+ CRI

BACK-LIT COUNTER AND FACE

DETAIL	SECTION	RENDER	NOTES
Modern Detail for kitchens, baths and bars.			<ol style="list-style-type: none"> 1) The depth needed is dependent on the transparency of the back lit material. Luminii recommends a minimum of 2". 2) Provide accessibility provisions for maintenance. 3) Ensure the enclosure is water sealed in a Kitchen, Bar or Bath application (or any other wet location environment.) 4) Luminii's low-profile power supplies may be concealed within counter. <p>Mock-up to determine depth, output and CCT is strongly recommended.</p>

RECOMMENDED LUMINAIRE(S)	SELECT LUMINAIRE SPECIFICATIONS
<ul style="list-style-type: none"> Matrix Plus MP-SO-30K PDCU-96-24 Matrix Plus Warm Dim MP-SO-DW-22K-60K PSDMX-96-24 Matrix Mini Plus MMP-SO-30K PDCU-96-24 Matrix Mini Plus MMP-DW-22K-60K PSDMX-96-24 	<p>Refer to Specification Sheet for More Information.</p> <ul style="list-style-type: none"> • Field Cuttable along designated lines • Fixed CCT - Title 24 / JA8 • 5-Year Warranty • 24 VDC Class 2 • 90+ CRI

NOTES

- 1) 24K, 27K, 30K, 35K color temperatures recommended for High End Residential.
- 2) Additional lumen packages are available. Refer to specification sheets.
- 3) Silver, Black, White, Bronze finishes are standard; Custom available, contact factory for more information.





Luminii part numbers and specifications are subject to change at any time.

Please refer to specification sheets on Luminii.com for the most up to date information or contact your local sales representative for more details.

Luminii Design Guides are intended to provide inspiration; please consult with your design professional, contractor, or electrician prior to purchase.

Have additional questions? [Luminii is here to help.](#)

Contact us anytime and we will help guide you to find the perfect products for any application.