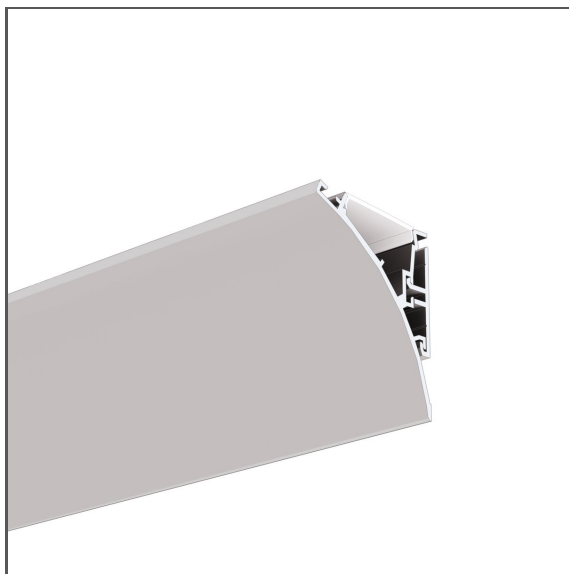


# Profile WERKIN

Ref. A18025



- Hidden light source
- Easy maintenance

## APPLICATION

- decorative lighting

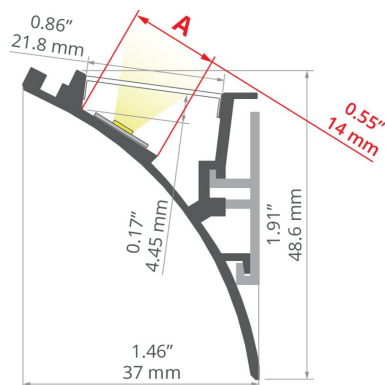
## MOUNTING

- to the surface, using properly selected screws and a dedicated mounting track
- can be easily connected into runs and systems

## ADDITIONAL INFORMATION

- mounting strip can be used in sections
- standard lengths of KLUŚ profiles and covers: 1000 mm (tolerance  $\pm 1.5$  mm) and 2005 mm / 3010 mm (tolerance + 5 mm); for selected covers: 6050 mm, 10050 mm (tolerance + 5 mm)
- when choosing a different length of profiles / covers than available in the standard, you should additionally choose the cutting service at KLUŚ

## TECHNICAL DRAWING



## TECHNICAL SPECIFICATIONS




|                                               |                                                                                    |
|-----------------------------------------------|------------------------------------------------------------------------------------|
| Material                                      | aluminum                                                                           |
| Color                                         | ■ silver anodized                                                                  |
| Possible fixture IP                           | 20                                                                                 |
| Possible fixture shapes                       | linear, polygonal                                                                  |
| Profile cross-section                         | angled                                                                             |
| Width                                         | 37 mm                                                                              |
| Height                                        | 48.6 mm                                                                            |
| LED gluing width A                            | 14 mm                                                                              |
| Number of LED strips A (8 mm wide)            | 1                                                                                  |
| Width of the glow                             | 22 mm                                                                              |
| Max power of a single KLUŚ LED strip          | 24 W/m                                                                             |
| Building type                                 | Commercial, Entertainment/<br>Arts, HoReCa object                                  |
| Facility zone                                 | wall lighting, niche/cove,<br>communication routes and<br>corridors, lobby / foyer |
| The cover is cut to the length of the profile | yes                                                                                |
| Can be easily connected into runs             | yes                                                                                |
| Wire out back of extrusion                    | yes                                                                                |

| Length  | Ref       |
|---------|-----------|
| 1000 mm | A18025A_1 |
| 2005 mm | A18025A_2 |
| 3010 mm | A18025A_3 |

## SAMPLE PROJECTS



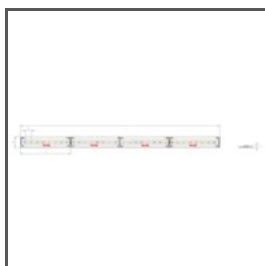
## RELATED ACCESSORIES > COVERS

| NAME   | MATERIAL                                                                            | MATERIAL TRANSMITTANCE | COLOR            | REF.    |
|--------|-------------------------------------------------------------------------------------|------------------------|------------------|---------|
| HS     |    | 65 %                   | frosted          | B17011F |
|        |                                                                                     | 88 %                   | clear            | B17011C |
| LIGER  |  | 70 %                   | satin            | B17032S |
|        |                                                                                     | 22 %                   | black            | B17032B |
| MUN-22 |  | 86 %                   | semi-transparent | B17042F |

## RELATED ACCESSORIES > END CAPS

| NAME     | MATERIAL | COLOR                                                                                      | REF.      |
|----------|----------|--------------------------------------------------------------------------------------------|-----------|
| WERKIN-P | PP       |  gray | C24140C02 |
| WERKIN-L | PP       |  gray | C24141C02 |

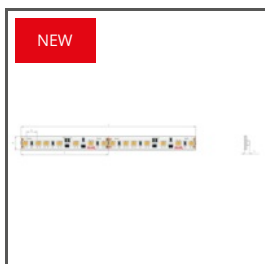
## RELATED ACCESSORIES > RELATED LED



**K-30/18-1770-010V-24V**

K-30/18-1770-010V-24V

## RELATED ACCESSORIES > RELATED LED > ADJUSTABLE WHITE / DIM TO WARM



**K-18D30-0960-24**

K-18D30-0960-24



**K-27T50-1440-24**

K-27T50-1440-24

## RELATED ACCESSORIES > RELATED LED > CRI 95+



**K-CR-0480-24**

K-CR-0480-24



**K-CR-0960-24**

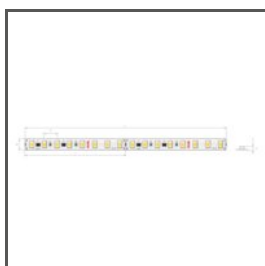
K-CR-0960-24



**K-CR-1440-24**

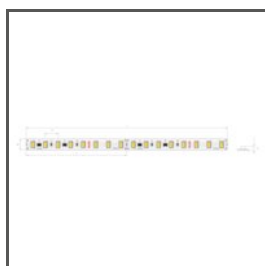
K-CR-1440-24

## RELATED ACCESSORIES > RELATED LED > HIGH EFFICACY



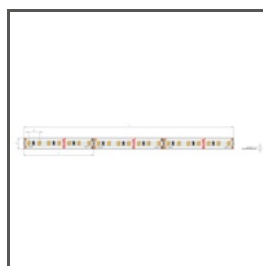
**K-HE-0480-HD-24**

K-HEHD-0480-24



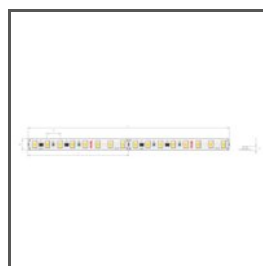
**K-HE-0960-HD-24**

K-HEHD-0960-24



**K-HE-1440-HD-24**

K-HEHD-1440-24



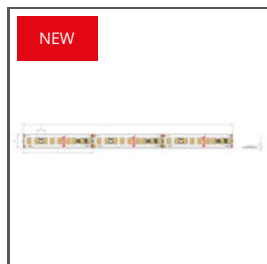
**K-HE-1920-HD-24**

K-HEHD-1920-24



**K-VHE-0480-24**

K-VHE-0480-24

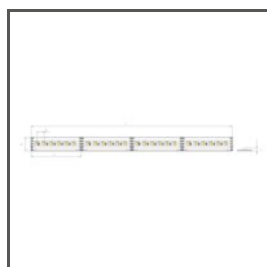


**K-VHE-0960-24**  
K-VHE-0960-24



**K-VHE-1440-24**  
K-VHE-1440-24

RELATED ACCESSORIES > RELATED LED > RGB / RGB-W / RGB-CTT



**K-RGBW-1530-24**  
K-RGBW-1530-24



**K-1920-120-RGB-24**  
K-RGB-1920-120-24



**K-RGB-0700-24**  
K-RGB-0700-24

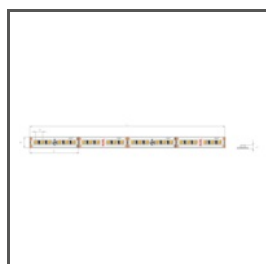


**K-RGB-1200-24**  
K-RGB-1200-24

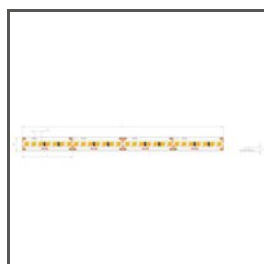
RELATED ACCESSORIES > RELATED LED > WHITE MONO



**K-1220-24**  
K-1220-24



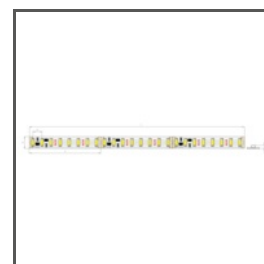
**K-1275-24**  
K-1275-24



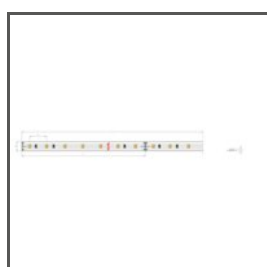
**K-1910-HD-24**  
K-HD-1910-24



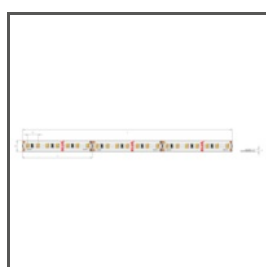
**K-0530-HD-24**  
K-HD-0530-24



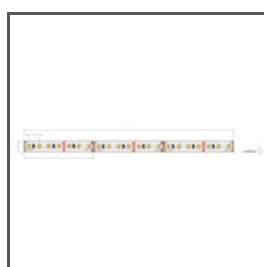
**K-2300-24**  
K-2300-24



**K-0480-24**  
K-0480-24



**K-0960-24**  
K-0960-24



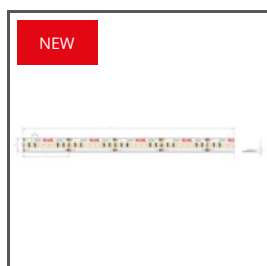
**K-1440-24**  
K-1440-24



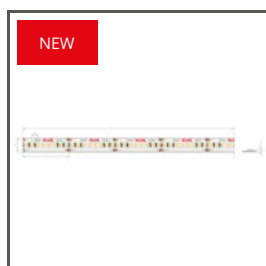
**K-2400-24**  
K-2400-24



**K-HD-0480-24**  
K-HD-0480-24



**K-HD-0960-24**  
K-HD-0960-24



**K-HD-1440-24**  
K-HD-1440-24

RELATED ACCESSORIES > OTHER RELATED ACCESSORIES > CONNECTORS



CONNECTOR  
**ZM-180**  
C28075N00

RELATED ACCESSORIES > OTHER RELATED ACCESSORIES > OTHER



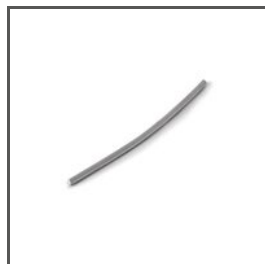
GLAND  
**6x1,2**  
C24517C07

RELATED ACCESSORIES > OTHER RELATED ACCESSORIES > PROFILE MASKING COVERS



MASKING COVER  
**MP-22**  
C28261L01\_0.25,  
C28261L10\_0.25,  
C28261L07\_0.25

RELATED ACCESSORIES > OTHER RELATED ACCESSORIES > SPRINGS FOR RECESSED MOUNT AND MOUNTING TRACKS



SPRING  
**BLOK**  
C42731N00