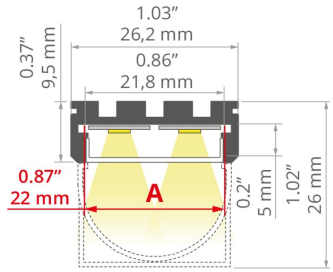
# GIZA Extrusion

Ref. A05556

## TECHNICAL DRAWING




IP20 | IP67 | RoHS COMPLIANT | Intertek | CLOSET RATED

- Small bending radius
- Low height
- Wide range of accessories
- Luminaire direction adjustment

## APPLICATION

- main, decorative and functional lighting

## MOUNTING

- suspended, to the surface or recessed, using dedicated accessories, properly selected screws or a dedicated mounting track
- can be easily connected into runs and systems
- semi-round and square covers are cut to the length of the extrusion
- easy assembly and disassembly by snapping in and out

## ADDITIONAL INFORMATION

- if an adapter is used, the cover must be shortened by 16 mm in relation to the extrusion length
- standard lengths of KLUŚ profiles and covers: 1000 mm (tolerance ± 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 SPECIFICATIONS

| | |
|---|---|
| Material | **aluminum** |
| Possible fixture IP | **20, 67** |
| Possible fixture shapes | **linear, polygonal, round** |
| Profile cross-section | **rectangular** |
| Width | **1"** |
| Height | **0.4"** |
| LED gluing width A | **0.9"** |
| Number of LED strips A (0.31" wide) | **2** |
| Width of the glow | **22 mm** |
| Max power of a single KLUŚ LED strip | **24 W/m** |
| Lighting angle adjustment up to | **150** |
| Possibility of obtaining a line of light | **yes** |
| Possibility of bending | **yes** |
| Radius of the light arc | **yes** |
| Inward | **200 mm** |
| Outdoor | **200 mm** |
| Building type | **Entertainment/ Arts, Hotel / Restaurant, Commercial, Retail** |

| Color | Length | Ref |
|---|---|---|
| silver anodized | 39.4" | **A05556A_1** |
| | 78.9" | **A05556A_2** |
| | 118.5" | **A05556A_3** |
| white lacquered | 78.9" | **A05556L10_2** |


https://klusdesign.com, quotations@klusdesign.com
KLUŚ LLC, 673 US Highway 1, Vero Beach, FL 32962

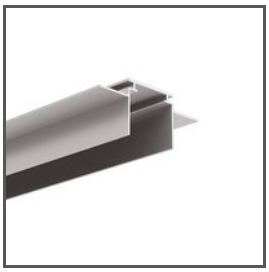
# GIZA Extrusion

## Ref. A05556

| | |
|---|---|
| Facility zone | office, lobby / foyer, conference room, communication routes and corridors |
| Easy assembly and disassembly by snapping in and out | yes |
| Can be easily connected into runs | yes |
| Wire out back of extrusion | yes |

### SAMPLE PROJECTS

### RELATED PROFILES > MOUNTING TRACKS



**TEKUS**
A06638V

# GIZA Extrusion

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## RELATED ACCESSORIES > COVERS

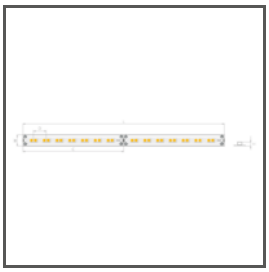
| NAME | | MATERIAL | MATERIAL TRANSMITTANCE | COLOR | REF. |
|---|---|---|---|---|---|
| LIGER |  | PC | 70 % | satin | B17032S |
| | | | 22 % | black | B17032B |
| HS |  | PC | 65 % | frosted | B17011F |
| | | | 88 % | clear | B17011C |
| G |  | PMMA | 71 % | satin | B17006S |
| | | | 86 % | | B17013S |
| |  | | 89 % | semi-transparent | B17013T |
| | | | 15 % | black | B17013B |

## RELATED ACCESSORIES > END CAPS

| NAME | | MATERIAL | COLOR | REF. |
|---|---|---|---|---|
| GIL | | PP | gray | C24029C02 |
| | | | silver | C24029L01 |
| | | | white | C24029C10 |
| | | | black | C24029C07 |
| GIZA | | PP | gray | C24007C02 |
| | | | silver | C24007L01 |
| | | | black | C24007C07 |
| | | | white | C24007C10 |
| GIZAT | | PP | gray | C24030C02 |
| | | | silver | C24030L01 |
| | | | black | C24030C07 |
| | | | white | C24030C10 |

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

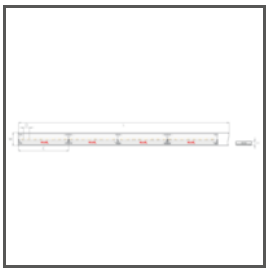
**K-22/50-1728-24V**
K-22/50-1728-24



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

**WP-K-22/50-1728-24V**
KWP-22/50-1728-24V

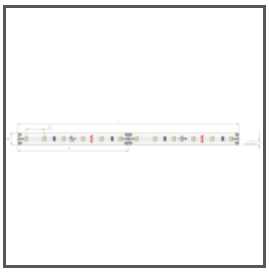
**WP-K-30/18-1770-24V**
KWP-30/18-1770-24



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

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

## RELATED ACCESSORIES > RELATED LED > CRI 90+



**K-1210-24**
K-1210-24

**K-1220-12V**
K-1220-12

**K-1820-HD-24**
K-HD-1820-24

**KWP-GHD-1640-24**
KWP-GHD-1640-24

**WP-K-1210-12V**
KWP-1210-12

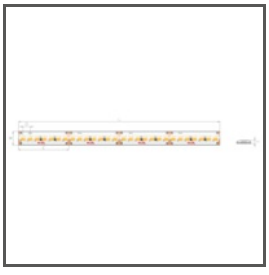
**KWP-1210-24**
KWP-1210-24

**KWP-1220-IP65-24**
KWP-1220-IP65-24

**KWP-HD-1820-24**
KWP-HD-1820-24

**WP-K-0530-HD-24V**
WP-K-0530-HD-24V

**WP-K-0530-HD-IP65-24V**
WP-K-0530-HD-IP65-24V



**WP-K-1910-HD-IP65-24V**
WP-K-1910-HD-IP65-24V

**KWP-HEHD-1440-24-40C**
KWP-HEHD-1440-24-40C

## RELATED ACCESSORIES > RELATED LED > CRI 95+

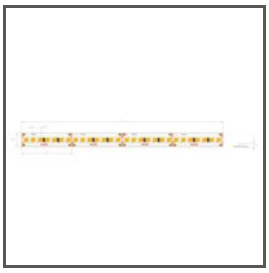
**KWP-CR-1210-24**
KWP-CR-1210-24

**K-CR-1210-24**
K-CR-1210-24

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

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

**K-CR-1820-HD-24**
K-CRHD-1820-24



**K-CR-1910-HD-24**
K-CRHD-1910-24

**K-CR-0530-HD-24V**
K-CRHD-0530-24

**KWP-CR-1220-24**
KWP-CR-1220-24

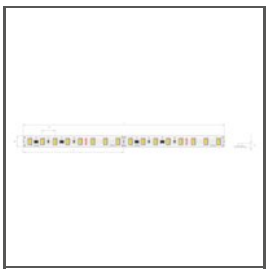
**KWP-CR-1275-24**
KWP-CR-1275-24

**KWP-CRHD-1910-24**
KWP-CRHD-1910-24

**WP-K-CR-0530-HD-24V**
WP-K-CR-0530-HD-24V

## RELATED ACCESSORIES > RELATED LED > HIGH EFFICACY

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

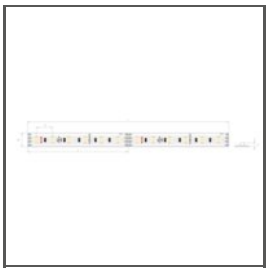


**K-HE-0960-HD-24**
K-HEHD-0960-24

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

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

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

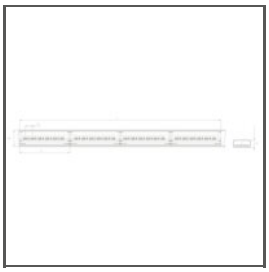


**K-1275-RGB-24**
K-RGB-1275-24

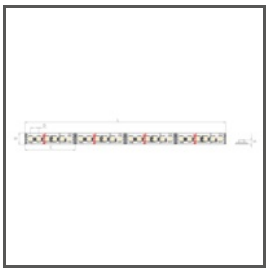
**K-1920-RGB+W-24V**
K-RGBW-1920-24

**WP-K-1275-RGB-12V**
KWP-RGB-1275-12

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



**KWP-RGBW-1530-24**
KWP-RGBW-1530-24

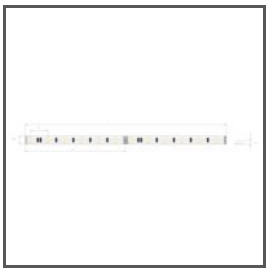


**K-1920-120-RGB-24**
K-RGB-1920-120-24

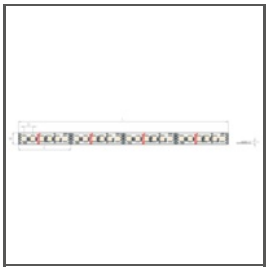
**KWP-1920-120-RGB-24**
KWP-1920-120-RGB-24

**K-RGB27T65-1200-24**
K-RGB27T65-1200-24

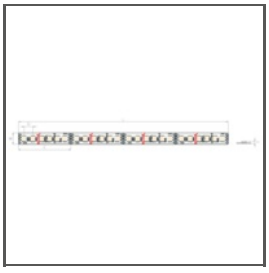
**K-RGB-1200-24**
K-RGB-1200-24

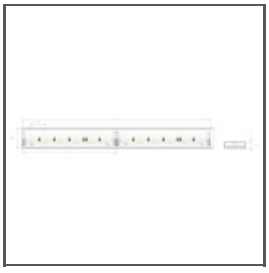


**K-RGB-1560-24**
K-RGB-1560-24



**K-0700-120-RGB-24**
K-0700-120-RGB-24

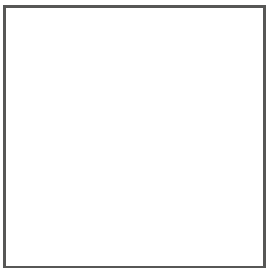


**K-1200-120-RGB-24V**
K-1200-120-RGB-24V

**WP-K-1920-RGB+W-24V**
KWP-RGBW-1920-24

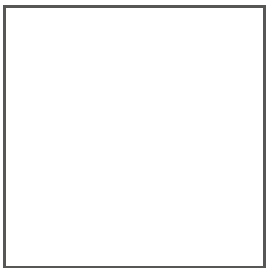
**WP-K-0700-120-RGB-24V**
WP-K-0700-120-RGB-24V

**WP-K-1200-120-RGB-24V**
WP-K-1200-120-RGB-24V

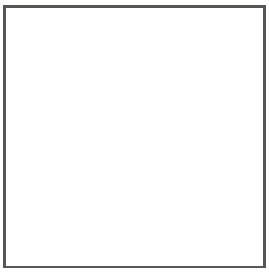
## RELATED ACCESSORIES > OTHER ACCESSORIES



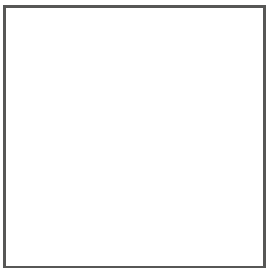
FASTENER SET
**PUSZ-MR-1**
C28132



FASTENER SET
**PUSZ-MR-2**
C28133



FASTENER SET
**FI-8-MR-1**
C28136



FASTENER SET
**FI-8-MR-2**
C28137

## RELATED ACCESSORIES > OTHER ACCESSORIES > ADDITIONAL ITEMS

GLAND
**6x1,2**
C24517C07

GLAND
**8x1,6**
C42290C07

GLAND
**M8x1**
C42265N00

GLAND
**19x1,6**
C24519C07

## RELATED ACCESSORIES > OTHER ACCESSORIES > CONDUCTIVE FASTENERS AND HEADS FOR EXTRUSIONS

HEAD
**BZP-ZZ**
42215

FASTENER
**FI-8-LIN-ZMZ**
C28171N00, C28171L10, C28171L07

FASTENER
**PUSZ-PRET-ZM**
C28161N00, C28161L10, C28161L07

FASTENER
**OS22-PRET-Z**
C28186L07, C28186L10

FASTENER
**OS22-DUO-PRET-Z**
C28185L07, 42343L9010

FASTENER
**OS22-LIN-Z**
C28184L07, C28184L10

FASTENER
**OS22-DUO-LIN-Z**
C28183L07, C28183L10

## RELATED ACCESSORIES > OTHER ACCESSORIES > CONNECTORS

CONNECTOR
**ZM-180**
42717

CONNECTOR
**ZM-MINI-180**
44501

CONNECTOR
**ZM-NA-PION-45**
42315

CONNECTOR
**ZM-NA-PION-60**
42317

CONNECTOR
**ZM-NA-45**
42339

CONNECTOR
**ZM-NA-135**
42725

CONNECTOR
**ZM-NA-120**
C28242N00

CONNECTOR
**ZM-90**
42716

CONNECTOR
**ZM-135**
42720

CONNECTOR
**ZM-T45**
C28076N00

CONNECTOR
**ZM-X45**
C28079N00

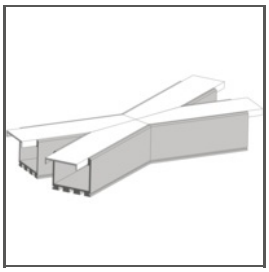
CONNECTOR
**ZM-PION-90**
42718

CONNECTOR
**ZM-PION-45**
42314

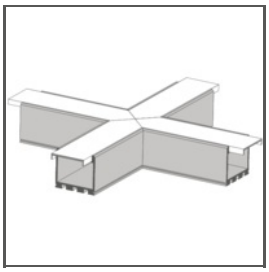
CONNECTOR
**ZM-PION-120**
42320

CONNECTOR
**ZM-PION-135**
42719

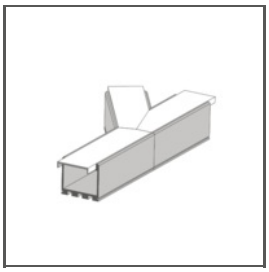
**RELATED ACCESSORIES > OTHER ACCESSORIES > COUPLERS**



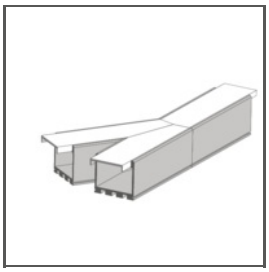
COUPLER
**X135**
X135



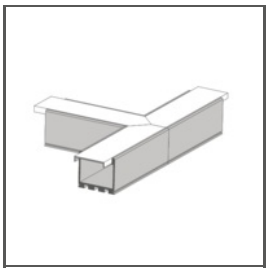
COUPLER
**X90**
X90



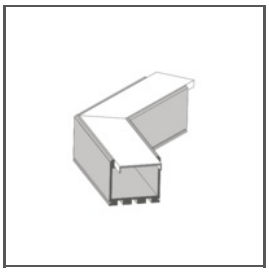
COUPLER
**T135L**
T135L



COUPLER
**T135R**
T135R

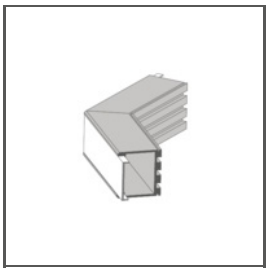


COUPLER
**T90**
T90

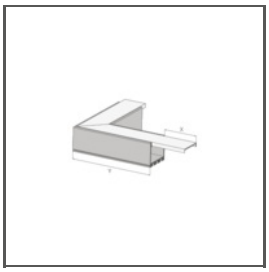


COUPLER
**L135**
L135

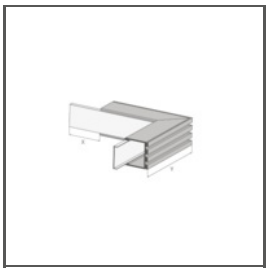
COUPLER
**L135PW**
L135PW



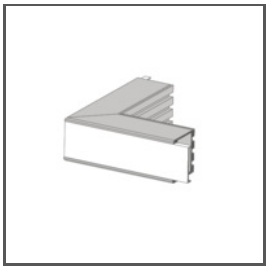
COUPLER
**L135PZ**
L135PZ



COUPLER
**L90**
L90



COUPLER
**L90PW**
L90PW



COUPLER
**L90PZ**
L90PZ

**RELATED ACCESSORIES > OTHER ACCESSORIES > ELECTRONICS**

GLAND
**6,4x3**
C42264C07

**RELATED ACCESSORIES > OTHER ACCESSORIES > EXTRUSION MASKING COVERS**

MASKING COVER
**MP-22**
C28261L01_0.25,
C28261L10_0.25,
C28261L07_0.25

**RELATED ACCESSORIES > OTHER ACCESSORIES > FASTENERS AND HEADS FOR EXTRUSIONS**

HEAD
**BZP**
C28113N00

FASTENER
**FI-8-LIN-ZM**
C28170N00, C28170L10,
C28170L07

FASTENER
**FI-10-ZM-P**
C28117N00

FASTENER
**FI-10-ZM-W**
C28116N00

FASTENER
**FI-8-PRET-ZM**
C28189

## RELATED ACCESSORIES > OTHER ACCESSORIES > ISOLATING BASES

ISOLATING BASES
**FI-3**
42203

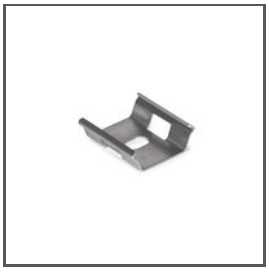
ISOLATING BASES
**FI-5**
42204

ISOLATING BASES
**FI-6**
C28109C00

## RELATED ACCESSORIES > OTHER ACCESSORIES > LATCHES

LATCH
**TEKNIK**
C24003C10

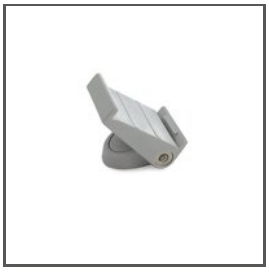
## RELATED ACCESSORIES > OTHER ACCESSORIES > MOUNTING BRACKETS



MOUNTING BRACKET
**GIP-STN**
C24447N00

MOUNTING BRACKET
**GIP-UV**
C24310C02, C24328C07

MOUNTING BRACKET
**GIP**
C24332C02



MOUNTING BRACKET
**REGIP-UV**
C28057C02

MOUNTING BRACKET
**AM-24**
C24235N00

FASTENER SET
**NEO-ZM-3**
C28105N00

FASTENER SET
**NEO-ZM-PLUS-3**
C28107N00

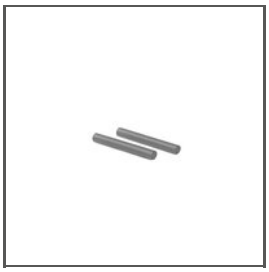
FASTENER SET
**NEO-ZM-4**
C28106N00

FASTENER SET
**NEO-ZM-PLUS-4**
C28108N00

MOUNTING BRACKET
**GIP-STN-90D**
C20002

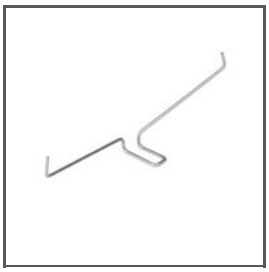
MOUNTING BRACKET
**GIP-STN-90G**
C20001

**RELATED ACCESSORIES > OTHER ACCESSORIES > SECURITY AND BLOCKS**



BLOCK
**ZM**
C28194N00

**RELATED ACCESSORIES > OTHER ACCESSORIES > SURFACE SPRINGS**



SPRING
**GP**
C24500N00

**RELATED ACCESSORIES > OTHER ACCESSORIES > SUSPENSION AND MOUNTING SETS**

FASTENER SET
**RG-1**
C28230P00, C28230P01,
C28230L10, C28230L07