

- Small bending radius
- Low height
- Wide range of accessories
- Luminaire direction adjustment
- Possibility to use current modules with efficiency up to 190lm/W and CRI>90. Available upon request.

### APPLICATION

- main, decorative and functional lighting

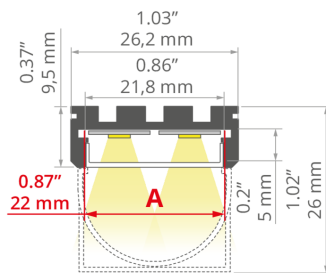
### MOUNTING

- suspended, to the surface or recessed, using dedicated accessories, properly selected screws or a dedicated mounting track
- 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
- when choosing a different length of profiles / covers than available in the standard, you should additionally choose the cutting service at KLUŚ

### TECHNICAL DRAWING



The GIZA luminaire is a compact lighting solution that enables the creation of various circular shapes. Its small bending radius and wide range of accessories ensure design flexibility. With the TEKNIK-ZM and TEKNIK-ZM-TK profiles, it can be integrated with drywall constructions.

### 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	7.3 W/ft
Lighting angle adjustment from	0
Lighting angle adjustment up to	150
Closet Rated	yes
Possibility of obtaining a line of light	yes
Possibility of bending	yes

Color	Length	Ref
■ silver anodized	39.4"	A05556A_1
	78.9"	A05556A_2
	118.5"	A05556A_3
□ white lacquered	78.9"	A05556L10_2

Radius of the light arc	yes
Inward	200 mm
Outdoor	200 mm
Building type	Entertainment/ Arts, Hotel / Restaurant, Commercial, Retail
Facility zone	office, lobby / foyer, fitness / spa, media rooms / av
Easy assembly and disassembly by snapping in and out	yes
Can be easily connected into runs	yes
Wire out back of extrusion	yes

## LINE OF LIGHT TABLE

LED tape	LIGER-22 satin	HS-22 frosted	G-22R satin	G-22R black	G-22S satin	G-22S black
K-2400-24	X	X	✓ (1)	X	✓ (1)	X
K-2300-24	X	X	✓ (1)	X	✓ (1)	X
K-CRHD-1820-24	✓ (2)	X	✓ (1)	X	✓ (1)	X
K-CRHD-1910-24	✓ (2)	X	✓ (1)	X	✓ (1)	X
K-CR-1220-24	X	X	✓ (1)	X	✓ (1)	X
K-CR-1275-24	X	X	✓ (1)	X	✓ (1)	X
K-HEHD-0480-24	X	X	✓ (1)	X	✓ (1)	X
K-HEHD-0960-24	X	X	✓ (1)	X	✓ (1)	X
K-HEHD-1440-24	X	X	✓ (1)	X	✓ (1)	X
K-HEHD-1920-24	X	X	✓ (1)	X	✓ (1)	X
K-HEHD-0320-24	X	X	✓ (1)	X	✓ (1)	X
K-RGBW-1920-120-24	X	X	✓ (1)	X	✓ (1)	X
KWP-RGB-1200-24	X	X	✓ (1)	X	✓ (1)	X
K-22/50-1728-24	X	X	✓ (1)	X	✓ (1)	X
K-18D30-0960-24	X	X	✓ (1)	X	✓ (1)	X
KWP-18D30-0960-24	X	X	✓ (1)	X	✓ (1)	X
K-CRHD-0530-24	✓ (2)	X	✓ (1)	X	✓ (1)	X
KWP-GRGBW-1920-120-24	X	X	✓ (1)	X	✓ (1)	X

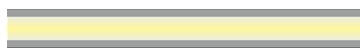
### Description

- ✓ - Line of Light for a number (X) of rows - Pixel free imaging
- X - Visible Dotting from Diodes
- HL - Centered Line of Light - Concentrated in middle
- HL (X) - Centered Line of Light for a number (X) of rows - Concentrated in middle

### Line of Light Guide



Clean Line of Light (Pixel free imaging)

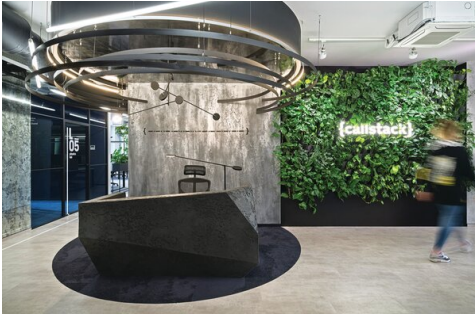


Centered Line of Light



Visible Dotting from Diodes

SAMPLE PROJECTS



SIMILAR EXTRUSIONS > SURFACE MOUNTED



**GIZA-LL Extrusion**  
A00758

SIMILAR EXTRUSIONS



**GIZA-DUO-LL Extrusion**  
A02162

## SIMILAR EXTRUSIONS > TRIMLESS



**GIZA-LL-T Extrusion**  
A02479



**GIZA-LL-UST Extrusion**  
A02724



**KOZUS Extrusion**  
A07823



**KOZUS-CR Extrusion**  
A00600

## RELATED ACCESSORIES > COVERS

NAME	KEY FEATURES	MATERIAL	MATERIAL TRANSMITTANCE	COLOR	REF.
LIGER-22 Cover	<ul style="list-style-type: none"> <li>- For indoor and outdoor applications</li> <li>- Ease of obtaining a line of light</li> <li>- perfectly diffusing</li> </ul>	PC	22 %	black	B17032B
			70 %	satın	B17032S
HS-22 Cover	<ul style="list-style-type: none"> <li>- For indoor and outdoor applications</li> <li>- UV resistant</li> </ul>	PC	65 %	frosted	B17011F
			88 %	clear	B17011C
			90.5 %	microprism	B17011M
G-22R Cover	<ul style="list-style-type: none"> <li>- indoor use</li> <li>- perfectly diffusing</li> </ul>	PMMA	20 %	black	B17006B
			71 %	satın	B17006S
			89 %	semi-transparent	B17006T
G-22S Cover	<ul style="list-style-type: none"> <li>- indoor use</li> <li>- perfectly diffusing</li> </ul>	PMMA	94 %	clear	B17006C
			15 %	black	B17013B
			86 %	satın	B17013S
			89 %	semi-transparent	B17013T

## RELATED ACCESSORIES > END CAPS

NAME	MATERIAL	COLOR	REF.
GIL End cap	PP	black	C24029C07
		gray	C24029C02
		silver	C24029L01
		white	C24029C10
GIZAT End cap	PP	black	C24030C07
		gray	C24030C02
		silver	C24030L01
		white	C24030C10
GIZA End cap	ABS	gray	C24539C02
		silver	C24539L01
		white	C24539C10

## RELATED ACCESSORIES > PROFILE TECHNICZNE

Name	Material	Color	Ref.
TEKUS Extrusion	aluminum	silver non anodized	A06638V
TEKUS-ZM Extrusion	aluminum	silver non anodized	A01293
TEKNIK-ZM Extrusion	aluminum	silver non anodized	A00399

## RELATED ACCESSORIES > RELATED LED > HIGH EFFICACY

Name	Key features	IP protection rating	Power consumption	Ref.
K-HEHD-0480-24 LED tape	- CRI over 95 - High Efficacy	20	1.5 W/ft	K-HEHD22-0480-24 K-HEHD25-0480-24 K-HEHD27-0480-24 K-HEHD30-0480-24 K-HEHD35-0480-24 K-HEHD40-0480-24 K-HEHD50-0480-24
K-HEHD-0960-24 LED tape	- CRI over 95 - High Efficacy	20	2.9 W/ft	K-HEHD22-0960-24 K-HEHD25-0960-24 K-HEHD27-0960-24 K-HEHD30-0960-24 K-HEHD35-0960-24 K-HEHD40-0960-24 K-HEHD50-0960-24

Name	Key features	IP protection rating	Power consumption	Ref.
K-HEHD-1440-24 LED tape	- CRI over 95 - High Efficacy	20	4.4 W/ft	K-HEHD22-1440-24 K-HEHD25-1440-24 K-HEHD27-1440-24 K-HEHD30-1440-24 K-HEHD35-1440-24 K-HEHD40-1440-24 K-HEHD50-1440-24
LED tape K-HEHD-1920-24	- CRI over 95 - High Efficacy	20	5.9 W/ft	K-HEHD22-1920-24 K-HEHD25-1920-24 K-HEHD27-1920-24 K-HEHD30-1920-24 K-HEHD35-1920-24 K-HEHD40-1920-24 K-HEHD50-1920-24
KWP-HEHD-0480-24 LED tape	- High Efficacy	65	1.5 W/ft	KWP-HEHD22-0480-24 KWP-HEHD25-0480-24 KWP-HEHD27-0480-24 KWP-HEHD30-0480-24 KWP-HEHD35-0480-24 KWP-HEHD40-0480-24 KWP-HEHD50-0480-24
KWP-HEHD-0960-24 LED tape	- CRI over 95 - High Efficacy	65	2.9 W/ft	KWP-HEHD22-0960-24 KWP-HEHD25-0960-24 KWP-HEHD27-0960-24 KWP-HEHD30-0960-24 KWP-HEHD35-0960-24 KWP-HEHD40-0960-24 KWP-HEHD50-0960-24
KWP-HEHD-1440-24 LED tape	- CRI over 95 - High Efficacy	65	4.4 W/ft	KWP-HEHD22-1440-24 KWP-HEHD25-1440-24 KWP-HEHD27-1440-24 KWP-HEHD30-1440-24 KWP-HEHD35-1440-24 KWP-HEHD40-1440-24 KWP-HEHD50-1440-24
K-HEHD-0320-24 LED tape	- CRI over 95 - High Efficacy	20	1 W/ft	K-HEHD22-0320-24 K-HEHD25-0320-24 K-HEHD27-0320-24 K-HEHD30-0320-24 K-HEHD35-0320-24 K-HEHD40-0320-24 K-HEHD50-0320-24

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

Name	Key features	IP protection rating	Power consumption	Ref.
K-RGBW-1920-120-24 LED tape	- RGBW (3000K)	20	5.9 W/ft	K-RGBW-1920-120-24
K-RGB-1560-24 LED tape	- RGB	20	4.8 W/ft	K-RGB-1560-24
K-RGB27T65-1200-24 LED tape	- RGB+Tunable White	20	3.7 W/ft	K-RGB27T65-1200-24
K-RGB-0700-120-24 LED tape	- RGB	20	2.1 W/ft	K-RGB-0700-120-24
K-RGB-1200-120-24 LED tape	- RGB	20	3.7 W/ft	K-RGB-1200-120-24
KWP-RGB-1275-12 LED tape		65	4.4 W/ft	KWP-RGB-1275-12
KWP-RGB-1920-24 LED tape	- RGB	65	5.9 W/ft	KWP-RGB-1920-24
LED tape KWP-RGB27T65-1200-24	- RGB+Tunable White	65	3.7 W/ft	KWP-RGB27T65-1200-24
KWP-RGBW-1920-24 LED tape	- RGB	65	5.9 W/ft	KWP-RGBW-1920-24
KWP-RGB-0700-120-24 LED tape	- RGB	65	2.1 W/ft	KWP-RGB-0700-120-24

Name	Key features	IP protection rating	Power consumption	Ref.
KWP-RGB-1200-120-24 LED tape	- RGB	65	3.7 W/ft	KWP-RGB-1200-120-24
K-RGBW-1920-160-24 LED tape	- RGBW (3000K)	20	5.9 W/ft	K-RGBW-1920-160-24
KWP-GRGBW-1920-120-24 LED tape	- RGBW (3000K)	65	5.9 W/ft	KWP-GRGBW-1920-120-24

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

Name	Key features	IP protection rating	Power consumption	Ref.
LED tape K-22/50-1728-24V	- Tuneable white 2200K-5000K	20	5.3 W/ft	K-22/50-1728-24
LED tape K-30/18-1770-24V		20	3.5 W/ft	K-30/18-1770-24
LED tape KWP-22/50-1728-24	- Tuneable white 2200K-5000K	65	5.3 W/ft	KWP-22/50-1728-24
LED tape KWP-30/18-1770-24		65	3.5 W/ft	KWP-30/18-1770-24
LED tape KWP-30/18-1770-010-24		65	3.5 W/ft	KWP-30/18-1770-010-24
LED tape K-30/18-1770-010V-24V		20	3.5 W/ft	K-30/18-1770-010V-24V
LED tape KWP-G22/50-1728-24	- Tuneable white 2200K-5000K	65	5.3 W/ft	KWP-G22/50-1728-24

## RELATED ACCESSORIES > RELATED LED > CRI 95+

Name	Key features	IP protection rating	Power consumption	Ref.
LED tape K-CR-1210-24	- CRI over 95	20	1.5 W/ft	K-CR22-1210-24 K-CR25-1210-24 K-CR27-1210-24 K-CR30-1210-24 K-CR35-1210-24 K-CR40-1210-24 K-CR50-1210-24
LED tape K-CR-1220-24	- CRI over 95	20	2.9 W/ft	K-CR22-1220-24 K-CR25-1220-24 K-CR27-1220-24 K-CR30-1220-24 K-CR35-1220-24 K-CR40-1220-24 K-CR50-1220-24
LED tape K-CR-1275-24	- CRI over 95	20	4.4 W/ft	K-CR22-1275-24 K-CR25-1275-24 K-CR27-1275-24 K-CR30-1275-24 K-CR35-1275-24 K-CR40-1275-24 K-CR50-1275-24
K-CRHD-1820-24 LED tape	- CRI over 95 - high LED density	20	5.6 W/ft	K-CRHD22-1820-24 K-CRHD25-1820-24 K-CRHD27-1820-24 K-CRHD30-1820-24 K-CRHD35-1820-24 K-CRHD40-1820-24 K-CRHD50-1820-24
K-CRHD-1910-24 LED tape	- CRI over 95 - high LED density	20	2.8 W/ft	K-CRHD22-1910-24 K-CRHD25-1910-24 K-CRHD27-1910-24 K-CRHD30-1910-24 K-CRHD35-1910-24 K-CRHD40-1910-24 K-CRHD50-1910-24

Name	Key features	IP protection rating	Power consumption	Ref.
K-CRHD-0530-24 LED tape,	- CRI over 95	20	1.6 W/ft	K-CRHD22-0530-24 K-CRHD25-0530-24 K-CRHD27-0530-24 K-CRHD30-0530-24 K-CRHD35-0530-24 K-CRHD40-0530-24 K-CRHD50-0530-24
KWP-HEHD-1440-24-40C LED tape	- High Efficacy - cold weather -40F	65	4.4 W/ft	KWP-HEHD22-1440-24-40C KWP-HEHD25-1440-24-40C KWP-HEHD27-1440-24-40C KWP-HEHD30-1440-24-40C KWP-HEHD35-1440-24-40C KWP-HEHD40-1440-24-40C KWP-HEHD50-1440-24-40C
KWP-CR-1220-24 LED tape	- CRI over 95	65	2.9 W/ft	KWP-CR22-1220-24 KWP-CR25-1220-24 KWP-CR27-1220-24 KWP-CR30-1220-24 KWP-CR35-1220-24 KWP-CR40-1220-24 KWP-CR50-1220-24
KWP-CR-1275-24 LED tape	- CRI over 95	65	4.4 W/ft	KWP-CR22-1275-24 KWP-CR25-1275-24 KWP-CR27-1275-24 KWP-CR30-1275-24 KWP-CR35-1275-24 KWP-CR40-1275-24 KWP-CR50-1275-24
KWP-CRHD-1910-24 LED tape	- CRI over 95 - high LED density	65	2.8 W/ft	KWP-CRHD22-1910-24 KWP-CRHD25-1910-24 KWP-CRHD27-1910-24 KWP-CRHD30-1910-24 KWP-CRHD35-1910-24 KWP-CRHD40-1910-24 KWP-CRHD50-1910-24
KWP-CRHD-0530-24 LED tape		65	1.6 W/ft	KWP-CRHD22-0530-24 KWP-CRHD25-0530-24 KWP-CRHD27-0530-24 KWP-CRHD30-0530-24 KWP-CRHD35-0530-24 KWP-CRHD40-0530-24 KWP-CRHD50-0530-24

## RELATED ACCESSORIES > RELATED LED > CRI 90+

Name	Key features	IP protection rating	Power consumption	Ref.
LED tape K-2400-24	- high power	20	7.3 W/ft	K-27-2400-24 K-30-2400-24 K-35-2400-24 K-40-2400-24 K-50-2400-24
KWP-GHD-1640-24 LED tape	- high LED density	65	5 W/ft	KWP-GHD22-1640-24 KWP-GHD25-1640-24 KWP-GHD27-1640-24 KWP-GHD30-1640-24 KWP-GHD35-1640-24 KWP-GHD40-1640-24 KWP-GHD50-1640-24
KWP-GHD-1910-24 LED tape	- high LED density	65	2.8 W/ft	KWP-GHD22-1910-24 KWP-GHD25-1910-24 KWP-GHD27-1910-24 KWP-GHD30-1910-24 KWP-GHD35-1910-24 KWP-GHD40-1910-24 KWP-GHD50-1910-24

Name	Key features	IP protection rating	Power consumption	Ref.
KWP-GHD-0530-24 LED tape		65	1.6 W/ft	WP-K-22-0530-HD-IP65-24V WP-K-25-0530-HD-IP65-24V WP-K-27-0530-HD-IP65-24V WP-K-30-0530-HD-IP65-24V WP-K-35-0530-HD-IP65-24V WP-K-40-0530-HD-IP65-24V WP-K-50-0530-HD-IP65-24V
LED tape K-2400-24	- high power	20	7.3 W/ft	K-27-2400-24 K-30-2400-24 K-35-2400-24 K-40-2400-24 K-50-2400-24

## RELATED ACCESSORIES > RELATED LED > BENDABLE TAPE

Name	Key features	IP protection rating	Power consumption	Ref.
K-VBT-0720-24 LED tape	- LED tape for bent profiles	20	2.2 W/ft	K-VBT27-0720-24 K-VBT30-0720-24 K-VBT35-0720-24 K-VBT40-0720-24 K-VBT50-0720-24
K-BT-0910-24 LED tape	- LED tape for bent profiles	20	2.8 W/ft	K-BT27-0910-24 K-BT30-0910-24 K-BT35-0910-24 K-BT40-0910-24 K-BT50-0910-24

## RELATED ACCESSORIES > RELATED LED

Name	Key features	IP protection rating	Power consumption	Ref.
LED tape K-0360-24 1.1 W/m, IP20 <b>NEW</b>		20	1.1 W/ft	K-27-0360-24 K-30-0360-24 K-35-0360-24 K-40-0360-24 K-50-0360-24
LED tape KWP-RGB-1200-24	- RGB	65	3.7 W/ft	KWP-RGB-1200-24
LED tape K-2300-24	- high power	20	7 W/ft	K-30-2300-24 K-40-2300-24
LED tape K-18D30-0960-24	- Dim To Warm LED Stripe	20	2.9 W/ft	K-18D30-0960-24
LED tape KWP-18D30-0960-24		65	2.9 W/ft	KWP-18D30-0960-24

## RELATED ACCESSORIES > OTHER ACCESSORIES > MOUNTING BRACKETS

Name	Key features	Material	Color	Ref.
GIP-STN-90D Mounting bracket <b>NEW</b>	- For indoor and outdoor applications	stainless steel	<input type="checkbox"/> silver <input type="checkbox"/> white <input checked="" type="checkbox"/> black	C20002N00 C20002L10 C20002L07
Mounting bracket GIP-STN-90G <b>NEW</b>	- For indoor and outdoor applications	stainless steel	<input checked="" type="checkbox"/> silver <input type="checkbox"/> white <input type="checkbox"/> black	C20001N00 C20001L10 C20001L07
REGIP-EXT Mounting bracket <b>NEW</b>	- Mounting with angle adjustment function	aluminum, stainless steel	<input checked="" type="checkbox"/> black <input type="checkbox"/> white <input type="checkbox"/> gray	C28304C07 C28304C10 C28304N00
GIP-STN Mounting bracket	- For indoor and outdoor applications	stainless steel	<input checked="" type="checkbox"/> silver	C24447N00

Name	Key features	Material	Color	Ref.
GIP Mounting bracket	- Aesthetic installation of linear fixtures	ASA	<input type="checkbox"/> gray <input type="checkbox"/> black	C24310C02 C24328C07
REGIP Mounting bracket	- Mounting with angle adjustment function	ABS	<input type="checkbox"/> gray	C28057C02
AM-24 Mounting bracket	- Compatible with 15/16" ceiling grids	steel	<input type="checkbox"/> silver	C24235N00
NEO-ZM-3 Fastener set	- 3 pieces for heavy fixtures	magnet	<input type="checkbox"/> silver	C28105N00
Fastener set NEO-ZM-PLUS-3	- 3 pieces for heavy fixtures	magnet	<input type="checkbox"/> silver	C28107N00
NEO-ZM-4 Fastener set	- 4 pieces for light fixtures	magnet	<input type="checkbox"/> silver	C28106N00
Fastener set NEO-ZM-PLUS-4	- 4 pieces for heavy fixtures	magnet	<input type="checkbox"/> silver	C28108N00

## RELATED ACCESSORIES > OTHER ACCESSORIES > SURFACE SPRINGS

Name	Material	Color	Ref.
GP Spring	stainless steel	<input type="checkbox"/> silver	C24500N00

## RELATED ACCESSORIES > OTHER ACCESSORIES > LATCHES

Name	Material	Color	Ref.
TEKNIK Latch	PP	<input type="checkbox"/> white	C24003C10

## RELATED ACCESSORIES > OTHER ACCESSORIES > EXTRUSION MASKING COVERS

Name	Key features	Material	Color	Ref.
MP-22 Masking cover	- Lightproof	PC	<input type="checkbox"/> gray metalized <input type="checkbox"/> gray metalized <input type="checkbox"/> white lacquered <input type="checkbox"/> white lacquered <input type="checkbox"/> black lacquered <input type="checkbox"/> black lacquered	C28261L01_1 C28261L01_0.25 C28261L10_1 C28261L10_0.25 C28261L07_1 C28261L07_0.25

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

Name	Key features	Material	Color	Ref.
BZP-ZZ Head		stainless steel	<input type="checkbox"/> gray	42215
FI-8-LIN-ZMZ Fastener	- Power supply - mounting in the ZM system	stainless steel, steel, PA, EPDM aluminum, PA, EPDM aluminum, PA, EPDM	<input type="checkbox"/> silver <input type="checkbox"/> white <input type="checkbox"/> black	C28171N00 C28171L10 C28171L07
PUSZ-PRET-ZM Fastener , silver		stainless steel	<input type="checkbox"/> silver	42250
PUSZ-LIN-MR Fastener	- Power supply cable - mounting in thin walls (from 1mm)	stainless steel, brass, nylon aluminum, brass, nylon aluminum, brass, nylon	<input type="checkbox"/> silver <input type="checkbox"/> white lacquered <input type="checkbox"/> black lacquered	C28163N00 C28163L10 C28163L07
PUSZ-PRET-ZM Fastener	- Power supply cable - mounting in the ZM system	stainless steel, brass, nylon aluminum, brass, nylon aluminum, brass, nylon	<input type="checkbox"/> silver <input type="checkbox"/> white <input type="checkbox"/> black	C28161N00 C28161L10 C28161L07
OS22-PRET-Z Fastener	- Power supply rod	PA, stainless steel	<input type="checkbox"/> white <input type="checkbox"/> black	C28186L10 C28186L07
OS22-DUO-PRET-Z Fastener	- Power supply cable, two poles	stainless steel, PA	<input type="checkbox"/> white <input type="checkbox"/> black	C28185L10 C28185L07

Name	Key features	Material	Color	Ref.
OS22-LIN-Z Fastener	- Power supply cable	stainless steel, PA	<input type="checkbox"/> white <input checked="" type="checkbox"/> black	C28184L10 C28184L07
OS22-DUO-LIN-Z Fastener	- Power supply cable, two poles	stainless steel, PA	<input type="checkbox"/> white <input checked="" type="checkbox"/> black	C28183L10 C28183L07

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

Name	Key features	Material	Color	Ref.
BZP Head		stainless steel	<input checked="" type="checkbox"/> silver	C28113N00
FI-8-LIN-ZM Fastener	- Installation in the ZM system	stainless steel, PA	<input checked="" type="checkbox"/> silver <input type="checkbox"/> white <input checked="" type="checkbox"/> black	C28170N00 C28170L10 C28170L07
FI-10-ZM-P Fastener	- Cross mounting	stainless steel	<input checked="" type="checkbox"/> silver	C28117N00
FI-10-ZM-W Fastener		stainless steel	<input checked="" type="checkbox"/> silver	C28116N00
FI-8-PRET-ZM Fastener	- Installation in the ZM system	Material, Material, multiselect	<input checked="" type="checkbox"/> silver <input type="checkbox"/> white <input checked="" type="checkbox"/> black	C28189N00 C28189L10 C28189L07

## RELATED ACCESSORIES > OTHER ACCESSORIES > ISOLATING BASES





Name	Material	Color	Ref.
FI-3 Isolating bases	nylon	<input type="checkbox"/> white	42203
FI-5 Isolating bases	nylon	<input type="checkbox"/> white	42204
FI-6 Isolating bases	nylon	<input type="checkbox"/> white	C28109C00

## RELATED ACCESSORIES > OTHER ACCESSORIES > COUPLERS


Name	Key features	Material	Color	Ref.
X135 Coupler	- Facilitates building lighting structures	aluminum	<input checked="" type="checkbox"/> silver	X135
X90 Coupler	- Facilitates building lighting structures	aluminum	<input checked="" type="checkbox"/> silver	X90
T135L Coupler	- Facilitates building lighting structures	aluminum	<input checked="" type="checkbox"/> silver	T135L
T135R Coupler	- Facilitates building lighting structures	aluminum	<input checked="" type="checkbox"/> silver	T135R
T90 Coupler	- Facilitates building lighting structures	aluminum	<input checked="" type="checkbox"/> silver	T90
L135 Coupler	- Facilitates building lighting structures	aluminum	<input checked="" type="checkbox"/> silver	L135
L135PW Coupler	- Facilitates building lighting structures	aluminum	<input checked="" type="checkbox"/> silver	L135PW
L135PZ Coupler	- Facilitates building lighting structures	aluminum	<input checked="" type="checkbox"/> silver	L135PZ
L90 Coupler	- Facilitates building lighting structures	aluminum	<input checked="" type="checkbox"/> silver	L90
L90PW Coupler	- Facilitates building lighting structures	aluminum	<input checked="" type="checkbox"/> silver	L90PW

Name	Key features	Material	Color	Ref.
L90PZ Coupler	- Facilitates building lighting structures	aluminum	 silver	L90PZ




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

Name	Key features	Material	Color	Ref.
RG-1 Fastener set	- Cable adjustment at the ceiling, cable included	brass	 silver glossy	C28230P00
			 silver satin	C28230P01
			 white colored	C28230L10
			 black colored	C28230L07

#### RELATED ACCESSORIES > OTHER ACCESSORIES > SECURITY AND BLOCKS

Name	Key features	Material	Color	Ref.
Block ZM, gray	- Accessory locking in the ZM system	silicon	 gray	C28194N00

#### RELATED ACCESSORIES > OTHER ACCESSORIES > CANOPIES

Name	Key features	Material	Color	Ref.
Fi-60mm Canopy	- Convenient cable length adjustment, in the ZM system	steel	 gray lacquered	C24540L01
			 white lacquered	C24540L10
			 black lacquered	C24540L07

#### RELATED ACCESSORIES > OTHER ACCESSORIES > ADDITIONAL ITEMS

Name	Material	Ref.
8x1,6 Gland	rubber	C42290C07
M8x1 Gland	brass	C42265N00

#### RELATED ACCESSORIES > OTHER ACCESSORIES > CONNECTORS

Name	Material	Color	Ref.
ZM Connector	stainless steel	 silver	42716
			42717
			42720
			42728
			C28070N00
			C28071N00
			C28072N00
			C28073N00
			C28074N00
			C28075N00
C28243N00			
ZM-NA Connector	stainless steel	 silver	42305
			42339
			42723
			42724
			42725
			C28242N00

Name	Material	Color	Ref.
ZM-PION Connector	stainless steel	■ silver	42314
			42316
			42320
			42718
			42719
			C28084N00
			C28085N00
			C28086N00
ZM-NA-PION Connector	stainless steel	■ silver	42315
			42317
			42321
			42726
			42727

**RELATED ACCESSORIES > OTHER ACCESSORIES**

Name	Material	Color	Ref.
Connector ZM-Y	stainless steel	■ silver	C28082N00
ZM-X Connector	stainless steel	■ silver	C28079N00
			C28080N00
			C28081N00
ZM-T Connector	stainless steel	■ silver	C28076N00 C28077N00 C28078N00

**RELATED ACCESSORIES > ELECTRONICS > SWITCHES**

Name	Key features	IP protection rating	Ref.
Proximity switch UNI	- touchless switch - width only 7mm	20	E61579