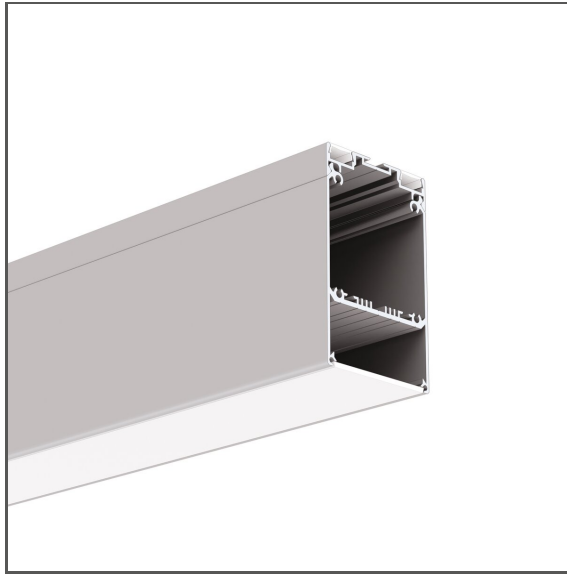


# Profile DES

Ref. A18030

Ref. arch 18030



- Up/down lighting
- Possibility to obtain UGR < 19
- Compartment for driver and electrical components
- Easy maintenance
- Wide range of accessories

## APPLICATION

- main and decorative lighting

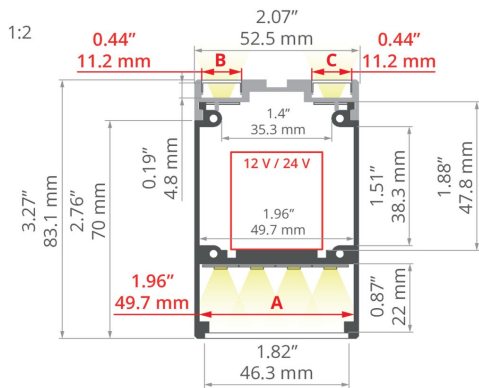
## MOUNTING

- suspended, using a dedicated mounting track and dedicated accessories
- can be easily connected into runs and systems

## ADDITIONAL INFORMATION

- the power supply can be secured inside the profile using dedicated accessories
- 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 DRAWING



## TECHNICAL SPECIFICATIONS

Material	aluminum
Possible fixture IP	20, 54
Possible fixture shapes	linear, polygonal
Profile cross-section	rectangular
Width	52.5 mm
Height	83.1 mm
LED gluing width A	49.7 mm
LED gluing width B	11.2 mm
LED gluing width C	11.2 mm
Number of LED strips A (8 mm wide)	6
Number of LED strips B (8 mm wide)	1
Number of LED strips C (8 mm wide)	1
Compartment for power supply	yes
Possibility of obtaining a line of light	yes
Building type	Commercial, Retail, Entertainment/ Arts, HoReCa object

Color	Length	Ref
■ silver anodized	1000 mm	A18030A_1 18030ANODA_1
	2005 mm	A18030A_2 18030ANODA_2
	3010 mm	A18030A_3 18030ANODA_3
■ black anodized	1000 mm	A18030A07_1 18030K7_1
	2005 mm	A18030A07_2 18030K7_2
	3010 mm	A18030A07_3 18030K7_3

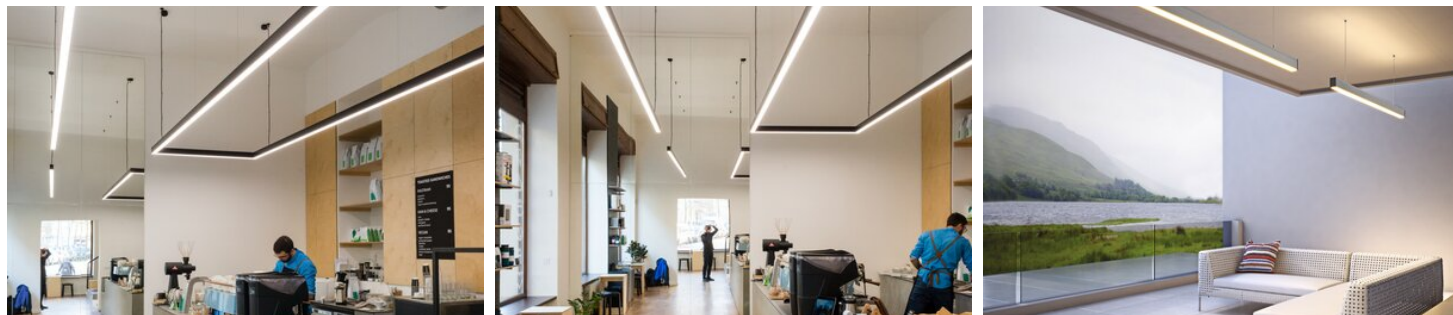
# Profile DES

Ref. A18030








Ref. arch 18030

Facility zone	office, conference room, communication routes and corridors
The cover is cut to the length of the profile	yes
Can be easily connected into runs	yes
Wire out back of extrusion	yes
Two directional lighting for suspended fixtures	yes

## SAMPLE PROJECTS



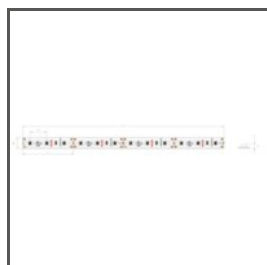
## RELATED ACCESSORIES > RELATED COVERS

NAME	MATERIAL	MATERIAL TRANSMITTANCE	COLOR	REF.	
KA		PC	63 %	<input type="checkbox"/> frosted	B17035M 17035
			91 %	<input checked="" type="checkbox"/> clear	B17035T 17036
KA-PRO		PC	67 %	<input type="checkbox"/> frosted	B17064M 17064
			94 %	<input checked="" type="checkbox"/> clear	B17064T 17065
DHS		PC	73 %	<input type="checkbox"/> frosted	B17052M 17052
			94 %	<input checked="" type="checkbox"/> clear	B17052T 17063
HS		PC	73 %	<input type="checkbox"/> frosted	B17208M 1369
			94 %	<input checked="" type="checkbox"/> clear	B17208T 1370
KA-COM		PVC	70 %	<input type="checkbox"/> frosted	B17179M 17179
			93 %	<input checked="" type="checkbox"/> clear	B17179T 17180
LIGER		PC	70 %	<input type="checkbox"/> frosted	B17037M 17037
			32 %	<input checked="" type="checkbox"/> black	B17037C 17040
JUN-47		PMMA	92 %	<input checked="" type="checkbox"/> clear	B17059P 17059

### RELATED ACCESSORIES > RELATED END CAPS

NAME	MATERIAL	COLOR	REF.
DESIN	PP	silver	C24151L01 24151
		black	C24151C02 24348
DES	stainless steel	steel	C28209A01 42616
DES-HQ	aluminum	gray	C28218AS 42626

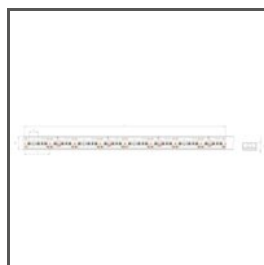
### RELATED ACCESSORIES > RELATED LED



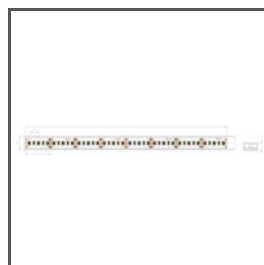
**K-1210-12V**  
K-1210-12  
Ref. arch K-1210-12V



**K-1275-12V**  
K-1275-12  
Ref. arch K-1275-12V



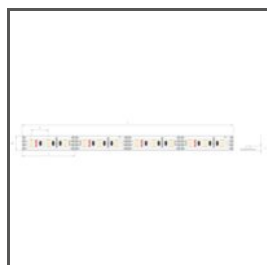
**WP-K-1220-12V**  
KWP-1220-12  
Ref. arch WP-K-1220-12V



**WP-K-1275-12V**  
KWP-1275-12  
Ref. arch WP-K-1275-12V

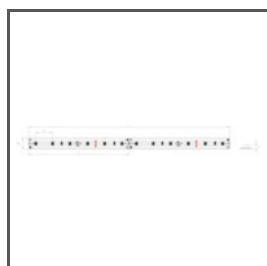


**WP-K-1220-IP65-12V**  
\_bład  
Ref. arch WP-K-1220-IP65-12V

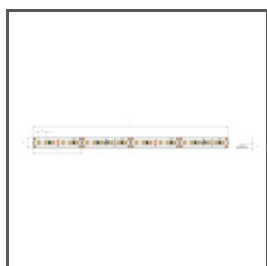


**K-1275-RGB-12V**  
K-RGB-1275-12  
Ref. arch K-1275-RGB-12V

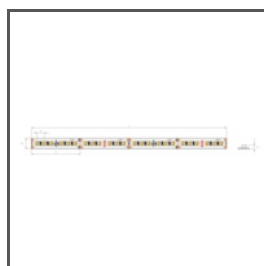
### RELATED ACCESSORIES > RELATED LED > CRI 95+



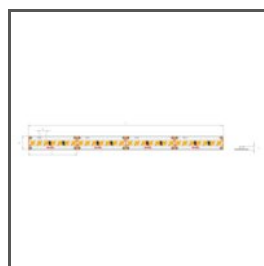
**K-CR-1210-24V**  
K-CR-1210-24  
Ref. arch K-CR-1210-24V



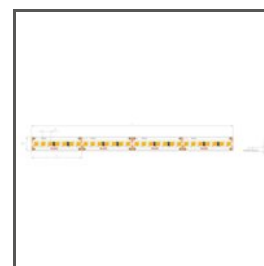
**K-CR-1220-24V**  
K-CR-1220-24  
Ref. arch K-CR-1220-24V



**K-CR-1275-24V**  
K-CR-1275-24  
Ref. arch K-CR-1275-24V



**K-CR-1820-HD-24V**  
K-CRHD-1820-24  
Ref. arch K-CR-1820-HD-24V



**K-CR-1910-HD-24V**  
K-CRHD-1910-24  
Ref. arch K-CR-1910-HD-24V

# Profile DES

Ref. A18030

Ref. arch 18030



**WP-K-CR-1275-24V**

KWP-CR-1275-24

Ref. arch WP-K-CR-1275-24V



**WP-K-CR-1220-24V**

KWP-CR-1220-24

Ref. arch WP-K-CR-1220-24V

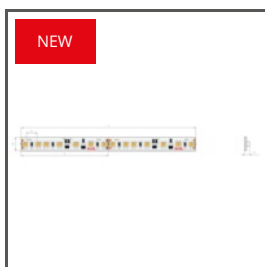


**WP-K-CR-1210-24V**

KWP-CR-1210-24

Ref. arch WP-K-CR-1210-24V

## RELATED ACCESSORIES > RELATED LED > DIM TO WARM



**K-18/30-0960-24V**

K-18/30-0960-24

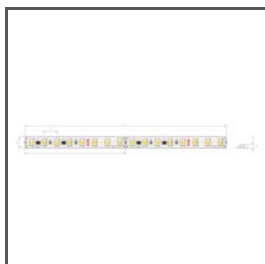
Ref. arch K-30/18-0960-24V



**K-27/50-1440-24V**

K-27/50-1440-24

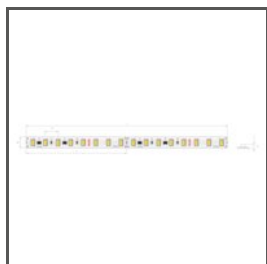
## RELATED ACCESSORIES > RELATED LED > HIGH EFFICACY



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

K-HEHD-0480-24

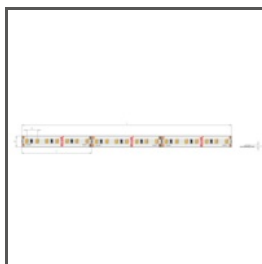
Ref. arch K-HE-0480-HD-24V



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

K-HEHD-0960-24

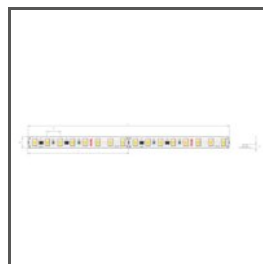
Ref. arch K-HE-0960-HD-24V



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

K-HEHD-1440-24

Ref. arch K-HE-1440-HD-24V



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

K-HEHD-1920-24

Ref. arch K-HE-1920-HD-24V

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



**K-1530-RGB+W-24V**

K-RGBW-1530-24

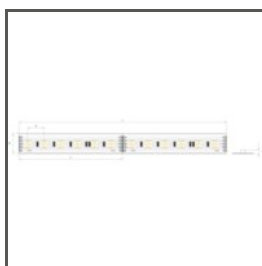
Ref. arch K-1530-RGB+W-24V



**WP-K-1530-RGB+W-24V**

KWP-RGBW-1530-24

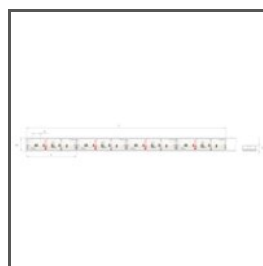
Ref. arch WP-K-1530-RGB+W-24V



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

K-RGB-1920-120-24

Ref. arch K-1920-120-RGB-24V



**WP-K-1920-120-RGB-24V**

KWP-1920-120-RGB-24

Ref. arch WP-K-1920-120-RGB-24V

### RELATED ACCESSORIES > RELATED LED > WHITE MONO



**WP-K-1640-HD-IP65-24V**

KWP-GHD-1640-24

Ref. arch WP-K-1640-HD-IP65-24V



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

KWP-GHD-1910-24

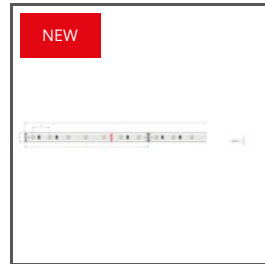
Ref. arch WP-K-1910HDIP6524V



**WP-K-1220-IP65-24V**

KWP-1220-IP65-24

Ref. arch WP-K-1220-IP65-24V



NEW

**K-0480-24V**

K-0480-24

Ref. arch K-0480-24V



NEW

**K-0960-24V**

K-0960-24

Ref. arch K-0960-24V



NEW

**K-1440-24V**

K-1440-24

Ref. arch K-1440-24V



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

K-HD-0530-24

Ref. arch K-0530-HD-24V



NEW

**K-2400-24**

K-2400-24



NEW

**WP-K-1440-24V**

KWP-1440-24

Ref. arch WP-K-1440-24V



NEW

**WP-K-0480-24V**

KWP-0480-24

Ref. arch WP-K-0480-24V



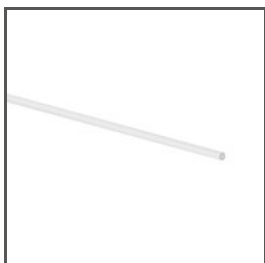
NEW

**WP-K-0960-24V**

KWP-0960-24

Ref. arch WP-K-0960-24V

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

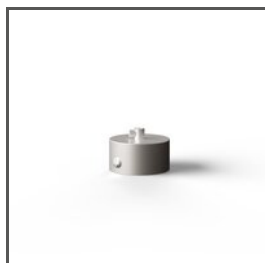


PLASTIC ROD

**DES**

\_bład

Ref. arch 42222



CANOPY

**Fi-60mm**

C24540

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



FASTENER

#### **PUSZ-LIN-ZD**

C28164N00, C28164L10,  
C28164L07

Ref. arch 42279, 42279L9010,  
42279L9005



FASTENER

#### **PUSZ-PRET-ZD**

C28167N00, C28167L10,  
C28167L07

Ref. arch 42282, 42282L9010,  
42282L9005

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



FASTENER

#### **W-BOX-Z**

C28253N00

Ref. arch 00643

### RELATED ACCESSORIES > OTHER RELATED ACCESSORIES > CONNECTORS



CONNECTOR

#### **ZM-NA-120**

C28242N00

Ref. arch 42729

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



HEAD

#### **BZP**

C28113N00

Ref. arch 42213



FASTENER

#### **UCHO-ZD**

C28193N00

Ref. arch 42513

### RELATED ACCESSORIES > OTHER RELATED ACCESSORIES > OTHER



GLAND  
**6x1,2**  
C24517C07  
Ref. arch 00802

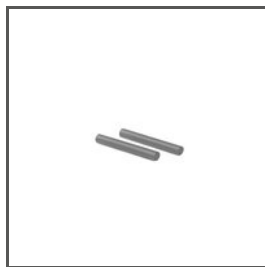


GLAND  
**M8x1**  
C42265N00  
Ref. arch 42265

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



BLOCK  
**ZD**  
C28195N00  
Ref. arch 42521



BLOCK  
**ZM**  
C28194N00  
Ref. arch 42520

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



FASTENER SET  
**RG-1**  
C28230P00, C28230P01,  
C28230L10, C28230L07  
Ref. arch 42647NI, 42647GSS,  
42647L9010, 42647L9005

### RELATED ACCESSORIES > OTHER RELATED ACCESSORIES > TECHNICAL AND PROTECTIVE INSERTS



MOUNTING PAD  
**45**  
Z70457  
Ref. arch 70457