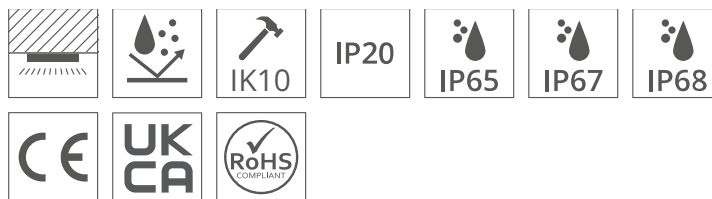


# Profile HR-OPTI

Ref. A01844



- For installation on facades
- Designed for IP68 and IK10 protection ratings
- Corrosion resistance at high salinity
- Corresponds to the width of the HR-MAX facade system
- Adjustable lighting angle

## APPLICATION

- decorative lighting

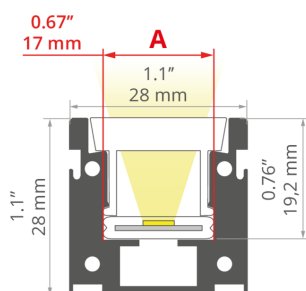
## MOUNTING

- to the surface, using dedicated accessories

## ADDITIONAL INFORMATION

- possibility to fasten the lighting fixture with the back or side to the mounting surface
- possibility of smooth transition from a facade into an in-ground lighting fixture
- 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
Color	■ silver anodized
Possible fixture IP	20, 65, 67, 68
Possible fixture shapes	linear
Profile cross-section	rectangular
Width	28 mm
Height	28 mm
LED gluing width A	17 mm
Number of LED strips A (8 mm wide)	1
Width of the glow	22 mm
Max power of a single KLUŚ LED strip	15.3 W/m
Lighting angle adjustment up to	240
Corrosion resistance at high salinity	yes
Impact protection IK10	yes
Building type	Outdoor, Commercial, Retail, HoReCa object
Facility zone	urban architecture, facade lighting, wall lighting, green architecture

Length	Ref
1000 mm	A01844A_1
2005 mm	A01844A_2
3010 mm	A01844A_3

# Profile HR-OPTI

Ref. A01844

The cover is cut to the length of the profile	yes
Wire out back of extrusion	yes

## SAMPLE PROJECTS



## RELATED ACCESSORIES > COVERS

NAME	MATERIAL	MATERIAL TRANSMITTANCE	COLOR	REF.
HR	PMMA	55 %	frosted	B17152F
		92 %	semi-transparent	B17152T

## RELATED ACCESSORIES > END CAPS

NAME	MATERIAL	COLOR	REF.
HR-OPTI-STN <span style="background-color: red; color: white; padding: 2px;">NEW</span>	stainless steel	gray	C28019N00

## RELATED ACCESSORIES > RELATED LED > HIGH EFFICACY

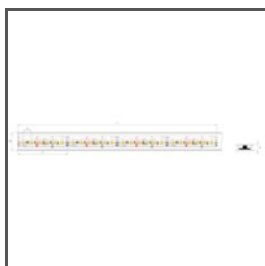


**KWP-14KVHE-0480-24**  
KWP-14KVHE-0480-24

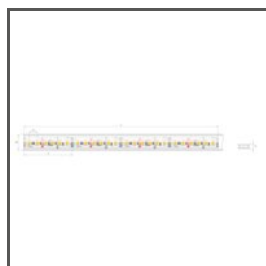


**KWP-14KVHE-0960-24**  
KWP-14KVHE-0960-24

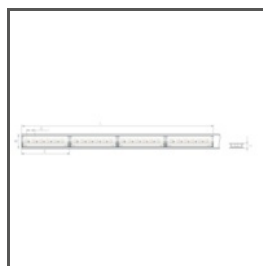
RELATED ACCESSORIES > RELATED LED > RGB / RGB-W / RGB-CTT



**KWP-14KRGB-0700-24**  
KWP-14KRGB-0700-24



**KWP-14KRGB-1200-24**  
KWP-14KRGB-1200-24



**KWP-14KRGBW-1530-24**  
KWP-14KRGBW-1530-24

RELATED ACCESSORIES > RELATED LED > WHITE MONO



**KWP-14KHD-0480-24**  
KWP-14KHD-0480-24



**KWP-14KHD-0960-24**  
KWP-14KHD-0960-24



**KWP-14K-1440-24**  
KWP-14K-1440-24



**KWP-14K-0960-24**  
KWP-14K-0960-24



**KWP-14K-0480-24**  
KWP-14K-0480-24

RELATED ACCESSORIES > OTHER RELATED ACCESSORIES > MOUNTING BRACKETS



MOUNTING BRACKET  
**HR-OPTI-45**  
C28091N00



MOUNTING BRACKET  
**HR-OPTI-75**  
C28092N00



MOUNTING BRACKET  
**HR-OPTI-90**  
C28093N00



MOUNTING BRACKET  
**HR-OPTI-105**  
C28094N00



MOUNTING BRACKET  
**HR-OPTI-155**  
C28095N00



MOUNTING BRACKET  
**HR-OPTI-60**  
C28090N00

RELATED ACCESSORIES > OTHER RELATED ACCESSORIES > OTHER



HERMETIC COUPLER  
C28239C02



GLAND  
**M16x1,5**  
C42271C02



ANGULAR GLAND  
**M16x1,5-L90**  
C28158C02



GLAND  
**M8x1**  
C42265N00



GLAND  
**M10x1**  
C28275N00