# Profile HR-OPTI Ref. A01844

Ref. arch C1844























- 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

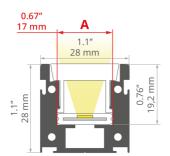
#### **MOUNTING**

- 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  $\pm$  1.5 mm) and 2005 mm / 3010 mm (tolerance  $\pm$  5 mm); for selected covers: 6050 mm, 10050 mm (tolerance  $\pm$  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, 66, 68		
Profile cross-section	rectangular		
Width	28 mm		
Height	28 mm		
LED gluing width A	17 mm		
Number of LED strips A (8 mm wide)	2		
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, fascade lighting, wall lighting, green architecture		
The cover is cut to the length of the profile	yes		
Wire out back of extrusion	yes		

Length	Ref	
1000 mm	A01844A_1 C1844ANODA_1	
2005 mm	A01844A_2 C1844ANODA_2	
3010 mm	A01844A_3 C1844ANODA_3	

# Profile HR-OPTI Ref. A01844

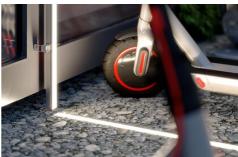




## **SAMPLE PROJECTS**







#### **RELATED ACCESSORIES > RELATED COVERS**

NAME	MATERIAL	MATERIAL TRANSMITTANCECOLOR		REF.
HR-21	PMMA	45 %	frosted	B17152M 17152

### **RELATED ACCESSORIES > RELATED END CAPS**

NAME	MATERIAL	COLOR	REF.
HR-OPTI-STN	stainless steel	gray	C28019N00 24387

## RELATED ACCESSORIES > OTHER RELATED ACCESSORIES > MOUNTING BRACKETS



MOUNTING BRACKET HR-OPTI C28090N00 Ref. arch 42121

RELATED ACCESSORIES > OTHER RELATED ACCESSORIES > OTHER

# Profile HR-OPTI Ref. A01844

Ref. arch C1844





HERMETIC COUPLER C28239C02 Ref. arch 42702



GLAND M16x1,5 C42271C02 Ref. arch 42271



ANGULAR GLAND M16x1,5-L90 C28158C02 Ref. arch 42289