

ref. number 18040NA Ecolocity SKU: EX-KL1-DM2





KOZMA extrusion can be applied indoor for drywall ceilings. It allows for creation of interesting compositions of narrow lines of light in the surfaces of walls and ceilings.



Fixture Certified to NSF 2 standards when assembled by KLUS



Closet Rated

- Narrow line of light
- Profile flush with the ceiling or wall surface
- Invisible aluminum components
- Designed to reach an IP67 waterproof rating

FINISH:

Non anodized (raw)





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Product nr.	
Fixture type	
Company	
Job name	
Date	

TECHNICAL SPECIFICATION

Application

- for a fixture with the line-of-light effect, flush with the ceiling surface, without visible aluminum elements

Assembly

- for mounting in a cardboard-gypsum board using fixing glues, then meshed and finished with plaster
- The protective insert TECH-KA ensures that the profile slot remains wide enough for the snap-in cover. Its use is NECESSARY during mounting and finishing works.

Additional information

- equipped with an additional protective insert, which protects essential elements against soiling during

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mounting

- spece for LED strip: 0.52" / 13.4 mm

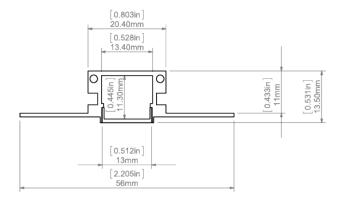
KOZMA extrusion can be applied indoor for drywall ceilings. It allows for creation of interesting compositions of narrow lines of light in the surfaces of walls and ceilings. Covering aluminium elements with plaster leaves only an elegant line of cover.

Extrusion comes with an additional protective insert TECH-KA. It is inserted into the groove with the use of mounting glue (producer suggests GS 20 CEKOL) in a way that its wings adhere tightly to the surface of the ceiling. Then the net for covering with plaster is pasted on the wings and the plaster is applied and grinded. The base edge of the extrusion must remain untouched. The layer of paint is added next and the working cover is removed. Finally the LEDs are inserted and the final cover is mounted.

Possibility of making a linear fixture with IP67 protection, which means the fixture is dustproof and waterproof.

Turn off LED lights during peak day light hours in outdoor applications to avoid excessive heat buildup which will result in diminished LED life.

TECHNICAL DRAWING



RELATED PRODUCTS

COVERS



HS Cover clear Ref: 1370 Ecolocity SKU: EX-KL1-OC





HS Cover frosted Ref: 1369 Ecolocity SKU: EX-KL1-OF





KA Cover clear Ref: 17036 Ecolocity SKU: EX-KL1-CL





KA Cover frosted Ref: 17035 Ecolocity SKU: EX-KL1-FR





LIGER Cover black Ref: 17040 Ecolocity SKU: EX-KL1-BLK





LIGER Cover frosted Ref: 17037 Ecolocity SKU: EX-KL1-FRX



END CAPS



KOZMA End cap Ref: 24217

Ecolocity SKU: EX-KL1-CAP-DM2

ACCESSORIES



ZM-NA-120 Connector Ref: 42729



ZM-NA-135 Connector Ref: 42725



ZM-NA-180 Connector for non-anodized extrusions Ref: 42724 Ecolocity SKU: EX-KL3-CON-180NA



ZM-NA-90

Connector for non-anodized extrusions Ref: 42723 Ecolocity SKU: EX-KL3-CON-90NA



ZM-NA-PION-90 Connector for non-anodized extrusions Ref: 42726 Ecolocity SKU: EX-KL3-CON-90NAV



6x1.2 Gland Ref: 00802

LED TAPES



Ribbon Star



Ribbon Star Flex



Ribbon Star Max



Ribbon Star



Ribbon Star



Ribbon Star Supreme



Ribbon Star RGB