

ZNFS101030K3D1



The ZEON FINS Sealed redefines sophistication and durability with its sleek 10x10mm mini luminaire design. This advanced lighting solution delivers a radiant, uniform mono white light at 30K. Featuring innovative 3D bending for seamless flexibility in both vertical and horizontal directions, along with a CRI of 90+ and a robust IP67 rating, it excels in both indoor and outdoor environments. Our Sealed products innovative new design includes sealed gaps between the fins, preventing dust or water from accumulating, ensuring long-lasting performance and pristine aesthetics.

Crafted for luxurious residential retreats, premium commercial settings, and elite retail showcases, the ZEON FINS Sealed offers the ultimate choice to elevate your design with enduring elegance and superior quality.

Our zone of interest is to provide the highest quality of light with ultra protection and glare control in mind. What's your zone of interest? Share it with us!



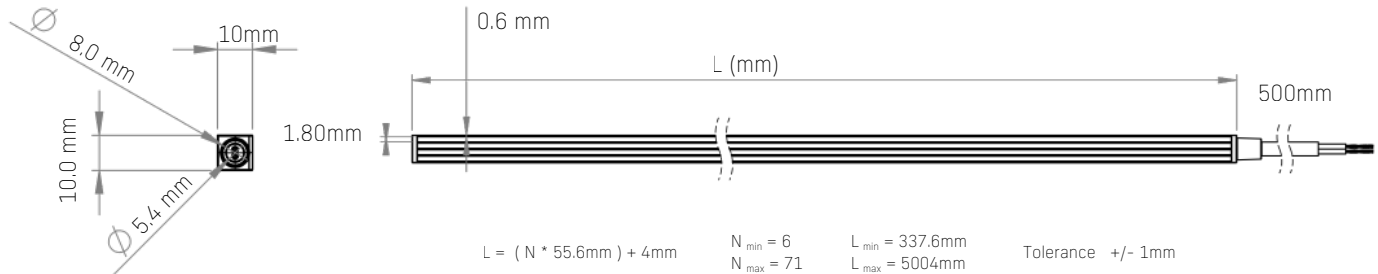
Product Information

Power Consumption	10W/m
Supply Voltage	24V DC
Max Load (Connection In Series)	4m
CRI Rating	≥90
Luminous Flux	242.5 lm
Lumen Efficacy	24.3 lm/W
Dimensions	10 x 10mm
Color Temperature CCT	3000K
IP Rating	IP67
Vertical Bending Radius	R>50mm
Horizontal Bending Radius	R>75mm
Cut Unit	55.6mm
Bending Direction	3D
MacAdam Ellipse	1 SDCM
Storage Temperature	-20°C to 35°C
Operation Temperature	-40°C to 55°C
	Less than 60%



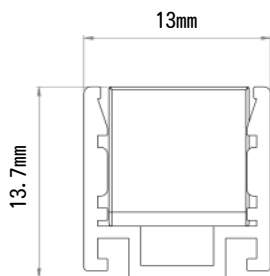
Due to continuous improvements, the information

Technical Drawing

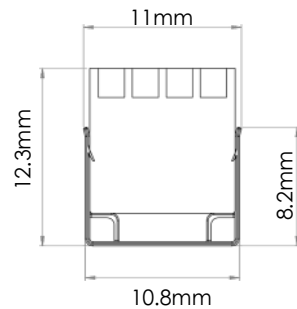


Mounting Accessories

Aluminium



Stainless Steel



Clip



Length:
20mm
ZNA20

Channel



Length: 1000mm
ZNA1000
Length: 2000mm
ZNA2000

Clip



Length:
30mm
ZNS30

Flexi Channel



Length: Standard 1000mm
Other on request
ZNSFX

Photometric Data

Lumen Efficacy

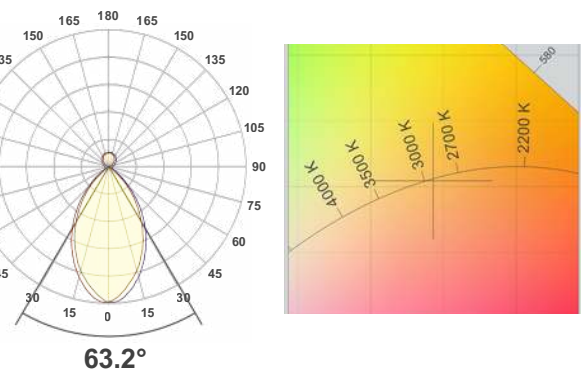
24.3 Lumen/Watt

Color Rendering Index

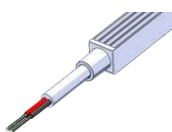
CRI: 92.9

Color Temperature

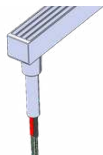
2903



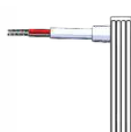
Cable Entry



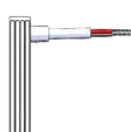
Straight Entry



Bottom Entry



Left Side Entry



Right Side Entry

