



The ZEON FINS Series blends elegance, innovation, and visual comfort into a compact 10x10mm top view mini luminaire. This masterpiece delivers vibrant, uniform mono white light with a captivating dim-to-warm feature, following the BBL during dimming, seamlessly transitioning from 3000K to 1800K, ensuring a warm and inviting ambience. With a CRI of ≥ 90 and a robust IP67 rating, it's the perfect solution for both indoor and outdoor applications.

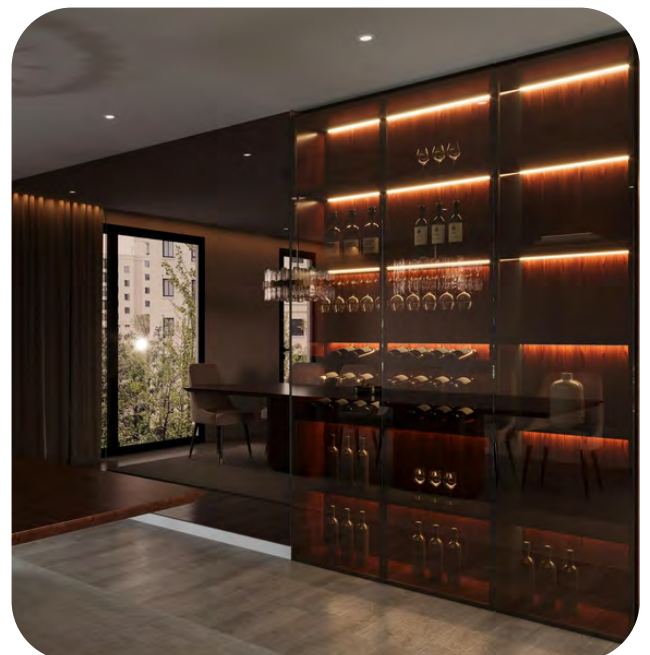
Designed for upscale residential havens, prime commercial spaces, and high-end luxury retail brands, the ZEON FINS Series offers you the best choice to elevate your vision with timeless appeal and unmatched quality.

Our zone of interest is to provide our fixture to follow BBL during dimming to provide utmost quality of light for your design intent. What's your zone of interest? Share it with us!



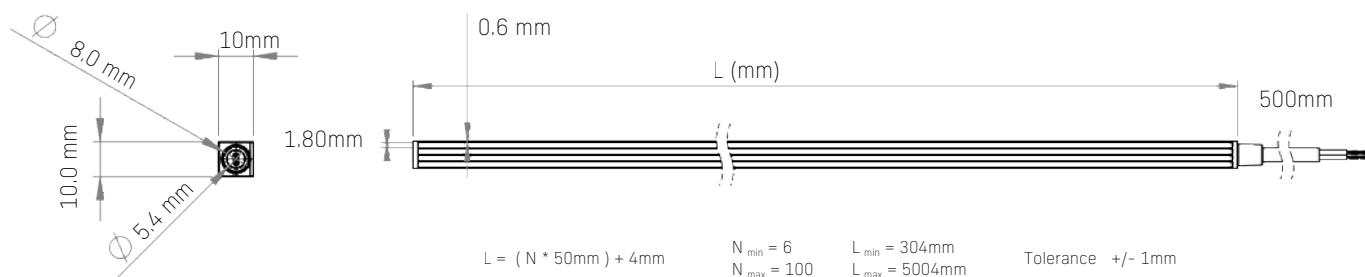
Product Information

Power Consumption	10W/m
Supply Voltage	24V DC
Max Load (Connection In Series)	5m
CRI Rating	≥ 90
Luminous Flux	142.6 lm
Lumen Efficacy	14.3lm/W
Dimensions	10 x 10mm
Color Temperature CCT	3000K - 1800K
IP Rating	IP67
Bending Radius	R>50mm
Cut Unit	50mm
Bending Direction	Top View
Storage Temperature	-30°C to 60°C
Operation Temperature	-25°C to 45°C



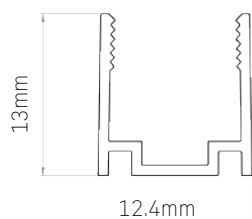
Due to continuous improvements, the information herein may be changed without notice

Technical Drawing

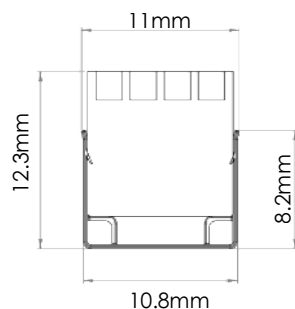


Mounting Accessories

Aluminium



Stainless Steel



Clip

Channel

Clip

Flexi Channel



Length:
20mm
ZNA20



Length: 1000mm
ZNA1000
Length: 2000mm
ZNA2000



Length:
30mm
ZNS30



Length: Standard 1000mm
Other on request
ZNSFX

Photometric Data

Lumen Efficacy

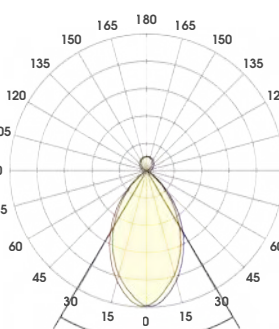
14.3 Lumen/Watt

Color Rendering Index

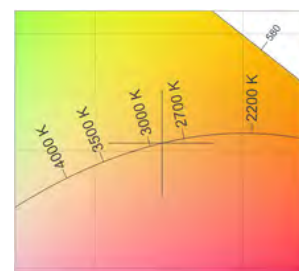
CRI: 96.1

Color Temperature

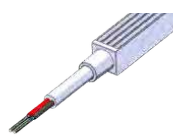
2947K



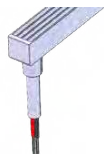
58.9°



Cable Entry



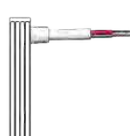
Straight Entry



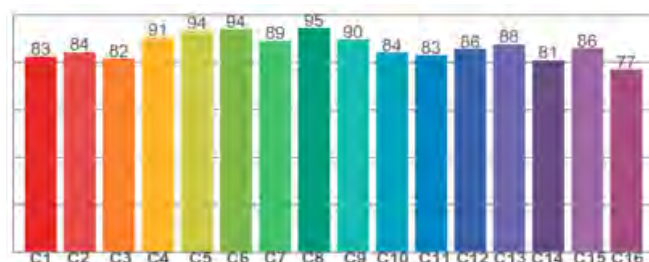
Bottom Entry



Left Side Entry



Right Side Entry



TM30 C values, 16 binned values out of total of 99 C values

C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15	C16
82.5	84.3	81.8	90.7	93.5	94.0	89.2	94.7	89.9	84.3	83.1	85.7	87.7	81.0	86.2	77.1