

ZNFST151530K3D1



The ZEON SEALED Tilted elevates sophistication and resilience with its sleek 15x15mm mini luminaire design. Delivering a radiant, uniform mono white 3000K output, this advanced solution is engineered for premium architectural detailing—enhanced by innovative 3D bending for seamless flexibility in both vertical and horizontal directions. With CRI 90+ and a robust IP67 rating, ZEON SEALED Tilted excels in demanding indoor and outdoor environments where visual quality and durability must go hand in hand. At the core of its distinction is a next-generation louver architecture: unlike conventional fin structures, the central louvers are precisely tilted at 15°, creating a stronger shielding plane that significantly improves glare cut-off from the viewing side—especially on the opposite face where comfort and concealment are most critical. In addition, the louver gaps are fully filled and sealed, preventing dust and water from accumulating between fins, preserving pristine aesthetics while ensuring long-lasting, low-maintenance performance.

Crafted for luxurious residential retreats, premium commercial settings, and elite retail showcases, the ZEON SEALED Tilted is the ultimate choice to elevate your design with enduring elegance, superior protection, and refined visual comfort.

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



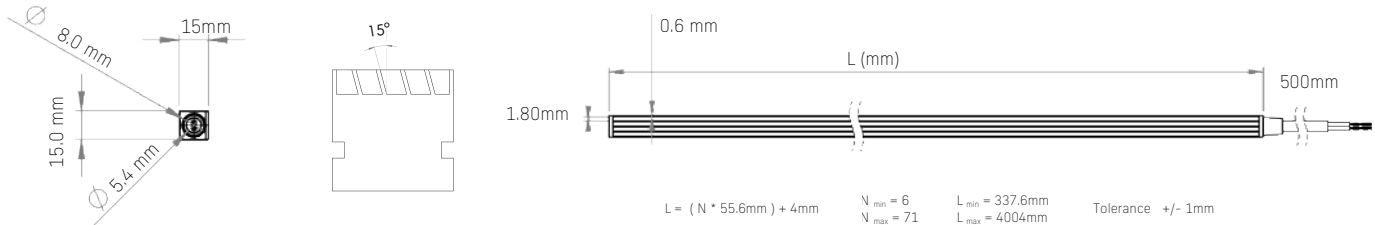
Product Information

Power Consumption	12W/m
Supply Voltage	24V DC
Max Load (Connection In Series)	4m
CRI Rating	≥90
Luminous Flux	251 lm
Lumen Efficacy	20.9lm/W
Dimensions	15 x 15mm
Angle Tilted	15°
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	-40°C to 60°C
Operation Temperature	-40°C to 55°C



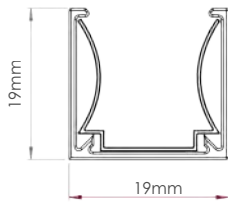
Due to continuous improvements, the information herein may be changed without notice

Technical Drawing

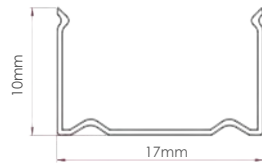


Mounting Accessories

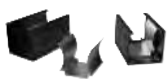
Aluminium



Stainless Steel



Clip



Length:
20mm
ZNA1515

Channel



Length: 1000mm
ZNA1515-1000

Clip



Length:
30mm
ZNS1515

Flexi Channel



Length: Standard 1000mm
Other on request
ZNS1515

Photometric Data

Lumen Efficacy

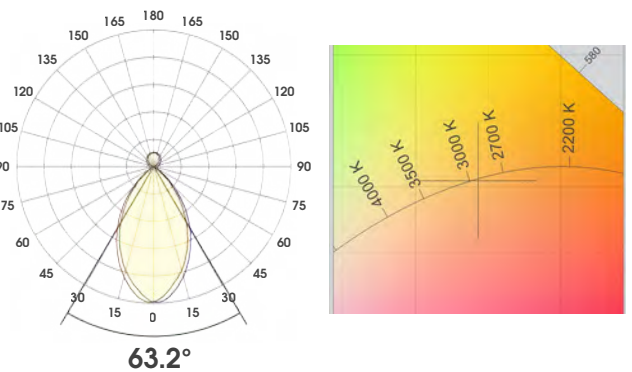
20.9 Lumen/Watt

Color Rendering Index

CRI: 92.9

Color Temperature

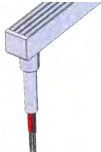
2897



Cable Entry



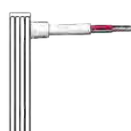
Straight Entry



Bottom Entry



Left Side Entry



Right Side Entry

