

ZNFST151540K3D1



The ZEON SEALED Tilt elevates sophistication and resilience with its sleek 15x15mm mini luminaire design. Delivering a radiant, uniform mono white 4000K 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)	5m
CRI Rating	≥90
Luminous Flux	252.5 lm
Lumen Efficacy	21lm/W
Dimensions	15 x 15mm
Tilt Angle	15°
Color Temperature CCT	4000K
IP Rating	IP67
Vertical Bending Radius	R>125mm
Horizontal Bending Radius	R>125mm
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

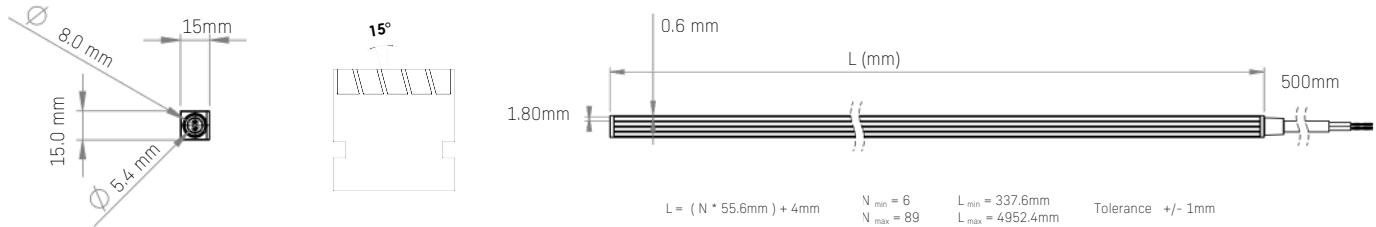
Less than 60%



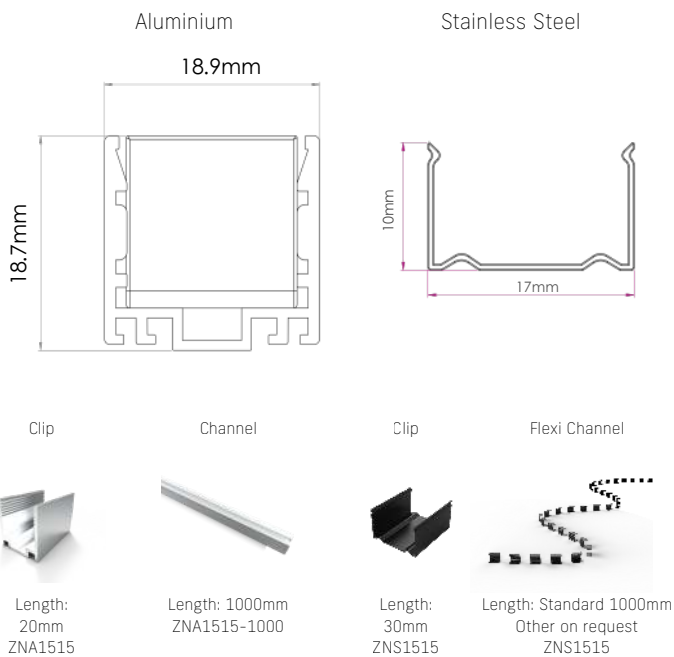
Due to continuous improvements, the information

www.maxiledlighting.com

Technical Drawing



Mounting Accessories



Photometric Data

Lumen Efficacy

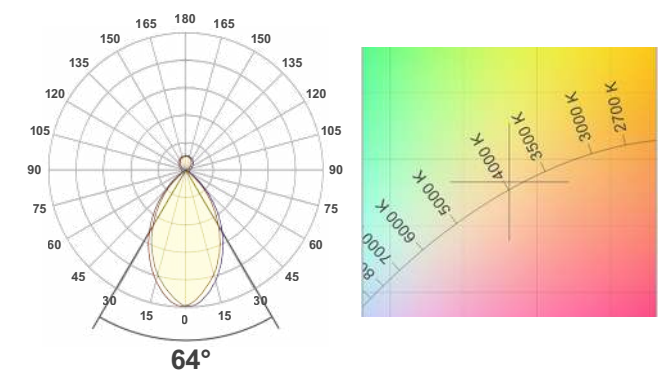
21 Lumen/Watt

Color Rendering Index

CRI: 92.9

Color Temperature

4012



Cable Entry

