



ZENITH LED 160W RA90

**SWEDISH
SUSTAINABLE
FUTURE-PROOF**



SOLLJUS ZENITH LED 140W & 175W

Swedish-made IP65 luminaire for installations up to 30m. Replaces traditional 400W and 600W luminaires 1:1. The construction is in stainless steel, the prism lens is made of tempered glass and the reflector and the cooling fins are made of aluminium. The prism lens that creates an even light and minimizes glare is patented by Solljus. Interchangeable LED chip and driver make Zenith a very sustainable fixture!

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YEAR WARRANTY
LED BY SWEDEN

QUALITIES

APPLICATIONS

Solljus Zenith LED has a wide range of use. It is suitable for production facilities, warehouses, hangars, sport facilities, greenhouses, riding halls, exhibition halls etc.

EXTREME CONDITIONS

The luminaire is suitable for corrosive environments such as in the chemical industry, cattle houses and for installations near the sea. Zenith LED is also cold tested down to -40°C and is thus perfect for freezers and for winter use up north.



Interchangeable LED



Solljus prismatic optics



Wire bracket (option)

HOT SPACES

Suitable for hot spaces (60°C). The LED luminaire has a built-in overheating protection with automatic re-ignition. Designed to withstand thermal shocks up to 300°C .

ENVIRONMENT AND FUTURE

The LED chip and driver are replaceable, ensuring operation well into the future. The fixture is mainly made of metal and glass. Sollju's policy means that we aim for spare parts to be available 10 years after any changes to the luminaire.



TECHNICAL DATA

ZENITH	160 W
Light efficiency	121,9 lm/W output
Lumen (output)	19 500 lm
Color temperature	4 000 K
Color Rendering Index	CRI 80+ or 90+
MacAdam	3 SDCM
Avarage rated LED life	L90B10 100 000 h+
Light source	LED COB – Citizen - Japan
Driver	Inventronics DALI driver IP67
Working temperature	+60°C to -40°C
Lighting control	DALI2 and D4i standard. Optional Bluetooth control.
Protection class	IP 65
Optics	60°, 90° and 105°
Net weight	5.5 kg, driver included
Physical dimensions	Diameter 300mm, height 330mm



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www.solljus.se