LITEGEAR®
LED Lighting Solutions

Xona Maxima Basic Unit 150FL 70-951-10500LM DALI 2 Dim Real-Daylight Colour

Product information "Xona Maxima Basic Unit 150FL 70-951-10500LM DALI 2 Dim Real-Daylight Colour"

LED linear light system in a real daylight colour edition with very high CRI ≥ 95

Special CCT for colour proof: 5000-5200K x = 0,3478 / y = 0,3595 (&plusm; 0,005) coordinates

The Basic Edition is the most cost effective version of the modular Litegear® Maxima LED light line system. With a system efficiency of up to 150 lumens / watt for this special proof colour version. The system consists of a trunking support profile with integrated wiring and connectors for almost tool-free fast mounting and a light module which is locked into the mounting rail. The luminaire modules consist of an electronic ballast, LED boards and optical covers with selectable, different beam angles. The LED modules are available in 2 different performance versions: 35-50W and 55-70W. The trunking profiles are available up to a length of 3U = 450cm in 3 versions: 5-wire (3 phases), 8-wire (3 phases with Dali / 1-10V and continuous current) and 12-core (3 phases, Dali / 1 -10V, emergency lighting). The trunking support profiles can be suspended from the ceiling by means of a steel cable, chain, clip or rod. In addition, special mounting clips for grid ceilings are available. Optionally, the luminaire modules are also available in dimmable version and with battery emergency power supply.

Application:

- print colour proof
- automotive colour proof
- fashion and textiles colour proof

Advantages:

- fast, cost-effective installation
- high power savings through excellent system efficiency> 150lm / W

Technical Details:

Luminous Flux	10500 lm
Light Yield:	150 lm/W
Light Temperature:	5100 K
Color Rendering Index (CRI)	≥95 Ra
Color Consistency (SDCM):	4
Power Consumption:	55, 60, 65, 70 W
Power Factor (PF):	0.95
Operating Hours:	>65.000 h L80/B10
Switching Cycles:	>100.000
Ignition Time:	<0,5 s
Ambient Temperature (TA):	-20°C - 50°C
Housing Material:	steel
Housing Color	white
Coating:	coated
Dimensions	1498,5x70x39,4 mm
Net Weight:	1780 g
Warranty	5 years

Information and Downloads:

Änderungen vorbehalten
Technical details are subject to change
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- emergency Capable DC 180-230V

Accesories:
Daylight and motion sensors, corners and branches, dummy
modules, end caps, connectors, support modules for escape lights or
power outlets