Laser Blade XS

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Ceiling-mounted LB XS Linear GL Pro - 10 cells - remote driver

Product code

Q892

Technical description

Ceiling-mounted luminaire with 10 optic elements for LED lamps - fixed optics with metallised thermoplastic high definition Opti-Beam reflectors. Despite the ultracompact size of the product, the patented technology of the optic system guarantees an efficient luminous flux optimised by a special diffuser screen that reduces direct glare significantly. Extruded aluminium main body and technical dissipation unit - shaped steel fixing plate. Ballast not included, available with separate code.

Installation

Ceiling-mounted with surface fixing plate (screws and screw anchors not included) - external locking system.



Dimension (mm)

184x27x50

Colour

White (01) | (F2)

Weight (Kg)

0.3

Mounting

ceiling surface

Wiring

Cables supplied with quick-coupling terminals for connecting to power supply line.















Product configuration: Q892

Product characteristics

Total lighting output [Lm]: 1000 Total power [W]: 19 Luminous efficacy [Lm/W]: 52.7

Life Time: > 50,000h - L80 - B10 (Ta 25°C)

Total luminous flux at or above an angle of 90 $^{\circ}$ [Lm]: 0 Emergency luminous flux [Lm]: /

Complies with EN60598-1 and pertinent regulations

Voltage [V]: -

Number of optical assemblies: 1

Optical assembly Characteristics Type 1

Light Output Ratio (L.O.R.) [%]: 69 Lamp code: LED ZVEI Code: LED

Nominal power [W]: 19 Nominal luminous [Lm]: 1450 Lamp maximum intensity [cd]: / Beam angle [°]: / Number of lamps for optical assembly: 1

Socket: /

Ballast losses [W]: 0 Colour temperature [K]: 2700

CRI: 90

Wavelength [Nm]: / MacAdam Step: 3

Polar

lmax=1202 cd	Lux			
90° 180° 90°	h	d	Em	Emax
	2	2	223	300
	4	4.1	56	75
1000	6	6.1	25	33
α=54°	8	8.2	14	19

