Laser Blade XS

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

Product code

Q890

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.



184

Colour

White (01) | (F2)

Dimension (mm) 184x27x50

Weight (Kg)

0.3

Mounting

ceiling surface

Wiring

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















Product configuration: Q890

Product characteristics

Total lighting output [Lm]: 1208 Total power [W]: 19 Luminous efficacy [Lm/W]: 63.6

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

Total luminous flux at or above an angle of 90° [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]: 1750 Lamp maximum intensity [cd]: / Beam angle [°]: /

Number of lamps for optical assembly: 1

Socket: /

Ballast losses [W]: 0 Colour temperature [K]: 4000

CRI: 90

Wavelength [Nm]: / MacAdam Step: 3

Polar

Imax=1450 cd	Lux			
90° 180° 90°	h	d	Em	Emax
	4	4.1	67	91
	8	8.2	17	23
1500	12	12.2	7	10
0° α=54°	16	16.3	4	6

