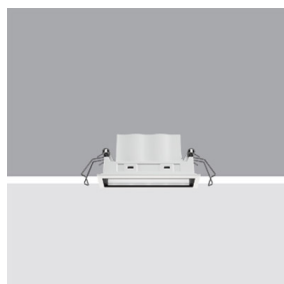


## Laser Blade XS

Design iGuzzini

iGuzzini

Last information update: June 2018



### Frame 5 LED section - Wall Washer

#### Product code

Q591

#### Technical description

Miniaturized recessed linear luminaire for LED lamps. Despite the ultracompact size of the product, the patented technology of the optic system guarantees an efficient and homogeneous effect on walls from top to bottom and avoids shadow zones near the ceiling. Main body with die-cast zamak radiant surface, version with perimeter surface frame. Flux enhancer - superpure aluminium reflector - asymmetrical textured PMMA screen - black polycarbonate internal perimeter frame. Supplied with a power supply unit connected to the luminaire.

#### Installation

Recessed with steel wire springs for false ceilings from 1 to 25 mm thick - preparation hole 24 x 96.

#### Dimension (mm)

100x28x50

#### Colour

Black/Black (43) | Black/White (47) | Grey/Black (74)

#### Weight (Kg)

0.35

#### Mounting

ceiling recessed

#### Wiring

On the power supply unit with terminal board included.

#### Notes

.

Complies with EN60598-1 and pertinent regulations



IP20

IP43

On the visible part of the product once installed



pending

#### Product configuration: Q591

#### Product characteristics

Total lighting output [Lm]: 293  
Total power [W]: 12.4  
Luminous efficacy [Lm/W]: 23.6  
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]: /  
Voltage [V]: 230  
Number of optical assemblies: 1

#### Optical assembly Characteristics Type 1

Light Output Ratio (L.O.R.) [%]: 38  
Lamp code: LED  
ZVEI Code: LED  
Nominal power [W]: 9.7  
Nominal luminous [Lm]: 770  
Lamp maximum intensity [cd]: /  
Beam angle [°]: /

Number of lamps for optical assembly: 1  
Socket: /  
Ballast losses [W]: 2.7  
Colour temperature [K]: 3000  
CRI: 90  
Wavelength [Nm]: /  
MacAdam Step: 3

