# Laser Blade

Last information update: April 2025

Product configuration: QE30
QE30: Recessed frame - LED - Neutral white - Integrated Electronic control gear - Wall washer optic
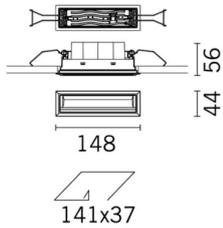
Product code
QE30: Recessed frame - LED - Neutral white - Integrated Electronic control gear - Wall washer optic

Technical description
Miniaturized recessed rectangular luminaire with LEDs. Main body with die-cast aluminium radiant surface, version with perimeter surface frame. Asymmetrical optic system designed to achieve an effective wall washer distribution. Flux enhancer - superpure aluminium reflector - screen in PMMA with ribbed texture; a special film in acrylic material, combined with the screen, allow for a uniform and effective light emission on the wall. Black polycarbonate internal perimeter frame. Neutral white LED.

Installation
recessed with steel springs for false ceilings from 1 to 25 mm; can be installed on cealings and walls (vertical + horizontal) - preparation slot 37 x 141. To light the wall correctly check the installation distances and centre-to-centre distances on the instructions sheet.

Colour
Black / Black (43) | Black / White (47)

Mounting
wall recessed|ceiling recessed

Notes
accessory anti-glare screen available code MPX7

Complies with EN60598-1 and pertinent regulations
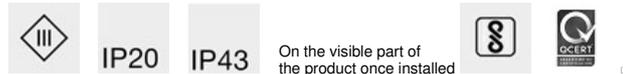
III	IP20	IP43	On the visible part of the product once installed	S	QCERT

Technical data

lm system:	389.9	CRI:	95
W system:	10.0	Colour temperature [K]:	3500
lm source:	1000	MacAdam Step:	3
W source:	10	Life Time LED 1:	> 50,000h - L90 - B10 (Ta 25C)
Luminous efficiency (lm/W, real value):	38.99	Lamp code:	LED
lm in emergency mode:	-	Number of lamps for optical assembly:	1
Total light flux at or above an angle of 90° [Lm]:	0.0	ZVEI Code:	LED
Light Output Ratio (L.O.R.) [%]:	39	Number of optical assemblies:	1
Beam angle [°]:	50° / 64°	LED current [mA]:	0.7