

Laser Blade XS iGuzzini

iGuzzini

Last information update: August 2025

**Product configuration: QJ13**  
QJ13: Minimal 5 cells - Flood beam - LED

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### Technical description

## Installation

**Colour**

Weight (Kg)

\* Colours on request

mounting  
wall recessed|ceiling recessed

On the power supply unit with terminal board included.

The special steel wire spring provided is required to facilitate the eventual extraction of the recessed body once it has been inserted.

Complies with EN60598-1 and pertinent regulations



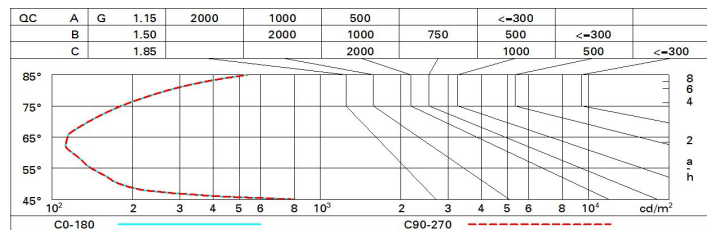
## Polar



# Utilisation factors

R	77	75	73	71	55	53	33	00	DRR
K0.8	75	71	68	66	70	68	68	65	78
1.0	78	75	72	70	74	72	71	69	83
1.5	82	80	77	76	79	77	76	74	89
2.0	85	83	81	80	82	80	79	77	93
2.5	86	85	84	83	84	83	82	79	96
3.0	87	86	85	85	85	84	83	81	98
4.0	88	87	87	86	86	86	84	82	99
5.0	89	88	88	88	87	87	85	83	100

# Luminance curve limit



# UGR diagram

Corrected UGR values (at 920 lm bare lamp luminous flux)											
Reflect.: ceiling/cav walls work pl. Room dim x y		viewed crosswise					viewed endwise				
2H	2H	7.3	7.7	7.5	8.0	8.2	7.3	7.7	7.5	8.0	8.2
	3H	7.1	7.6	7.4	7.8	8.1	7.1	7.6	7.4	7.8	8.1
	4H	7.1	7.5	7.4	7.8	8.0	7.1	7.5	7.4	7.8	8.0
	6H	7.0	7.4	7.3	7.7	8.0	7.0	7.4	7.3	7.7	8.0
	8H	7.0	7.3	7.3	7.6	8.0	6.9	7.3	7.3	7.6	8.0
	12H	6.9	7.3	7.3	7.6	8.0	6.9	7.3	7.3	7.6	7.9
4H	2H	7.1	7.5	7.4	7.8	8.0	7.1	7.5	7.4	7.8	8.0
	3H	6.9	7.3	7.3	7.6	7.9	6.9	7.3	7.3	7.6	7.9
	4H	6.8	7.1	7.2	7.5	7.9	6.8	7.1	7.2	7.5	7.9
	6H	6.7	7.0	7.2	7.4	7.8	6.7	7.0	7.2	7.4	7.8
	8H	6.7	6.9	7.1	7.4	7.8	6.7	6.9	7.1	7.3	7.8
	12H	6.7	6.9	7.1	7.3	7.8	6.6	6.9	7.1	7.3	7.7
8H	4H	6.7	6.9	7.1	7.3	7.8	6.7	6.9	7.1	7.4	7.8
	6H	6.6	6.8	7.1	7.2	7.7	6.6	6.8	7.1	7.3	7.7
	8H	6.6	6.7	7.0	7.2	7.7	6.6	6.7	7.0	7.2	7.7
	12H	6.5	6.7	7.0	7.2	7.7	6.5	6.7	7.0	7.1	7.7
12H	4H	6.6	6.9	7.1	7.3	7.7	6.7	6.9	7.1	7.3	7.8
	6H	6.5	6.7	7.0	7.2	7.7	6.6	6.7	7.0	7.2	7.7
	8H	6.5	6.7	7.0	7.1	7.7	6.5	6.7	7.0	7.2	7.7
Variations with the observer position at spacing:											
S =		1.0H					7.0 / -14.5				
		1.5H					9.8 / -14.7				
		2.0H					11.8 / -14.8				