

Laser Blade XS

iGuzzini

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Configurazione di prodotto: Q947
Q947: Incasso Frame a 5 celle - General Lighting Pro - DALI

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Descrizione tecnica

Installazione

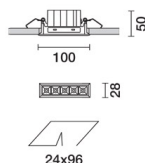
Colore

Peso (Kg)

Montaggio

Cablaggio

Soddisfa EN60598-1 e relative note



Im di sistema:	793	Life Time LED 1:	> 50,000h - L80 - B10 (Ta 25°C)
W di sistema:	12.4	Codice lampada:	LED
Im di sorgente:	1150	Numero di lampade per vano ottico:	1
W di sorgente:	9.9	Codice ZVEI:	LED
Efficienza luminosa (lm/W, dati di sistema):	64	Numero di vani ottici:	1
Im in modalità emergenza:	-	Power factor:	Vedi istruzioni di installazione
Flusso totale emesso a 90° o superiore [Lm]:	0	Corrente di spunto (in-rush):	9 A / 22 µs
Light Output Ratio (L.O.R.) [%]:	69	Massimo numero di apparecchi collegabili a ogni interruttore automatico:	B10A: 20 apparecchi B16A: 33 apparecchi C10A: 34 apparecchi C16A: 56 apparecchi
CRI (minimo):	90	% minima di dimmerazione:	1
Temperatura colore [K]:	4000	Protezione alle sovratensioni:	2kV Modo comune e 1kV Modo differenziale
MacAdam Step:	2	Control:	DALI-2

The figure shows a light distribution diagram on the left and a table of photometric data on the right.

Light Distribution Diagram: A circular diagram with concentric circles representing light intensity. The top is labeled $I_{\max}=953 \text{ cd}$. The diagram shows a beam angle $\alpha = 54^\circ$ and a half-angle of 27° . The beam is labeled with a width of 1050. The diagram is divided into four quadrants by a vertical line and a horizontal line. The horizontal line is labeled 0° and the vertical line is labeled 90° . The diagram is also labeled with 180° and 90° .

Photometric Data:

CIE		Lux			
nL 0.69					
88-98-100-100-69					
UGR 22.7-22.6					
DIN					
A.61					
UTE					
0.69A+0.00T					
F*1=877					
F*1+F*2=981					
F*1+F*2+F*3=997					

Coefficienti di utilizzazione

R	77	75	73	71	55	53	33	00	DRR
K0.8	58	54	51	49	54	51	51	48	69
1.0	62	58	55	53	57	55	54	52	75
1.5	66	63	61	59	62	60	60	57	83
2.0	69	66	65	63	65	64	63	61	88
2.5	70	68	67	66	67	66	65	63	92
3.0	71	70	69	68	69	68	67	65	94
4.0	72	71	70	70	70	69	68	66	96
5.0	73	72	71	71	71	70	69	67	97

Curva limite di luminanza

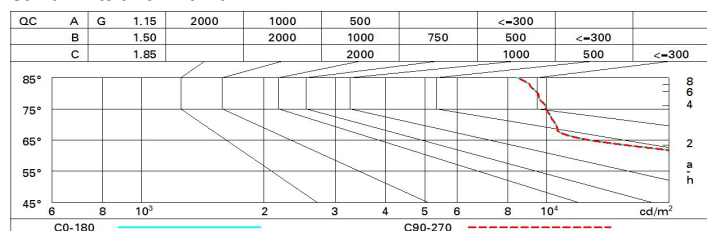


Diagramma UGR

Corrected UGR values (at 1150 lm bare lamp luminous flux)											
Reflect.: ceiling/cav walls work pl. Room dim x y		0.70	0.70	0.50	0.50	0.30	0.70	0.70	0.50	0.50	0.30
		0.50	0.30	0.50	0.30	0.30	0.50	0.30	0.50	0.30	0.30
		0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
		viewed crosswise					viewed endwise				
2H	2H	22.8	23.4	23.0	23.6	23.9	22.8	23.4	23.0	23.6	23.9
	3H	22.7	23.3	23.0	23.6	23.9	22.8	23.3	23.1	23.6	23.9
	4H	22.7	23.2	23.0	23.5	23.8	22.7	23.2	23.0	23.5	23.8
	6H	22.7	23.2	23.0	23.5	23.8	22.6	23.1	23.0	23.4	23.8
	8H	22.7	23.2	23.0	23.5	23.8	22.6	23.1	23.0	23.4	23.7
	12H	22.7	23.1	23.0	23.5	23.8	22.6	23.0	22.9	23.4	23.7
4H	2H	22.7	23.2	23.0	23.5	23.8	22.7	23.2	23.0	23.5	23.8
	3H	22.7	23.2	23.1	23.5	23.9	22.7	23.2	23.1	23.5	23.9
	4H	22.7	23.1	23.1	23.5	23.9	22.7	23.1	23.1	23.5	23.9
	6H	22.7	23.1	23.1	23.5	23.9	22.7	23.0	23.1	23.4	23.8
	8H	22.7	23.0	23.2	23.5	23.9	22.6	23.0	23.1	23.4	23.8
	12H	22.7	23.0	23.2	23.4	23.9	22.6	22.9	23.0	23.3	23.8
8H	4H	22.6	23.0	23.1	23.4	23.8	22.7	23.0	23.2	23.5	23.9
	6H	22.7	22.9	23.1	23.4	23.9	22.7	23.0	23.2	23.4	23.9
	8H	22.7	22.9	23.2	23.4	23.9	22.7	22.9	23.2	23.4	23.9
	12H	22.7	22.9	23.2	23.4	23.9	22.7	22.9	23.2	23.3	23.9
12H	4H	22.6	22.9	23.0	23.3	23.8	22.7	23.0	23.2	23.4	23.9
	6H	22.6	22.9	23.1	23.3	23.8	22.7	22.9	23.2	23.4	23.9
	8H	22.7	22.9	23.2	23.3	23.9	22.7	22.9	23.2	23.4	23.9
Variations with the observer position at spacing:											
S =	1.0H	2.4 / -2.2					2.4 / -2.2				
	1.5H	4.5 / -4.7					4.5 / -4.7				
	2.0H	6.3 / -6.0					6.3 / -6.0				