

Ultimo aggiornamento delle informazioni: Giugno 2025

Configurazione di prodotto: RA21.01

RA21.01: Incasso rotondo fisso - LED - flood - Super Comfort - 17W 1988.8lm - 3500K - CRI 90 - Bianco

**Codice prodotto**

RA21.01: Incasso rotondo fisso - LED - flood - Super Comfort - 17W 1988.8lm - 3500K - CRI 90 - Bianco

Descrizione tecnica

Incasso rotondo con cornice di battuta. Versione fissa Super Comfort: la posizione molto arretrata del LED minimizza l'abbagliamento e permette di ottenere un elevato comfort luminoso. Il corpo principale in alluminio pressofuso include una superficie radiante che garantisce un'ottimale dissipazione del calore. Riflettore ad alta definizione in materiale termoplastico metallizzato - ottica flood. Struttura con cornice esterna di battuta in alluminio pressofuso, rifinita con finitura unica bianca. Anello interno in materiale termoplastico disponibile in diverse finiture verniciate o metallizzate. Vetro di protezione incluso. L'assemblaggio semplice e veloce non richiede utensili. LED 3500K ad elevato indice di resa cromatica. L'unità di alimentazione è disponibile con codifica separata.

Installazione

Ad incasso sul controsoffitto tramite molle in filo di acciaio anti-caduta - spessore minimo del controsoffitto 1 mm - foro di preparazione Ø 96 mm

Colore

Bianco (01)

Peso (Kg)

0.38

Montaggio

incasso a parete|incasso a soffitto

Cablaggio

Alimentatori a corrente costante disponibili con codifica separata: ON-OFF / dimmerabile 1-10V / dimmerabile DALI / dimmerabile a taglio di fase - l'incasso è fornito con cavo e connettore rapido da collegare al connettore in dotazione sull'alimentatore.

Note

Disponibile un'ampia gamma di accessori decorativi e diffusori

Soddisfa EN60598-1 e relative note



IP20

IP44

Sul prodotto visibile
dopo l'installazione**Dati tecnici**

Im di sistema:	1989	CRI (minimo):	90
W di sistema:	17	Temperatura colore [K]:	3500
Im di sorgente:	2260	MacAdam Step:	2
W di sorgente:	17	Life Time LED 1:	> 50,000h - L90 - B10 (Ta 25°C)
Efficienza luminosa (lm/W, dati di sistema):	117	Codice lampada:	LED
Im in modalità emergenza:	-	Numero di lampade per vano ottico:	1
Flusso totale emesso a 90° o superiore [Lm]:	0	Codice ZVEI:	LED
Light Output Ratio (L.O.R.) [%]:	88	Numero di vani ottici:	1
Angolo di apertura [°]:	31°	Corrente LED [mA]:	500

Polare

<p>Diagram showing a light distribution pattern on a circular scale. The scale has markings for 90°, 180°, and 90°. A vertical line is drawn from the center to the bottom, labeled 0°. A horizontal line is drawn from the center to the left, labeled 90°. A horizontal line is drawn from the center to the right, labeled 90°. A vertical line is drawn from the center to the top, labeled 180°. A horizontal line is drawn from the center to the left, labeled 90°. A horizontal line is drawn from the center to the right, labeled 90°. A vertical line is drawn from the center to the bottom, labeled 0°. A horizontal line is drawn from the center to the left, labeled 90°. A horizontal line is drawn from the center to the right, labeled 90°. A vertical line is drawn from the center to the top, labeled 180°. A horizontal line is drawn from the center to the left, labeled 90°. A horizontal line is drawn from the center to the right, labeled 90°. 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Coefficienti di utilizzazione

R	77	75	73	71	55	53	33	00	DRR
K0.8	79	75	72	70	74	72	71	69	78
1.0	83	79	76	74	78	76	75	73	83
1.5	87	84	82	80	83	81	80	78	88
2.0	90	88	86	85	86	85	84	82	93
2.5	91	90	89	88	89	87	86	84	96
3.0	92	91	90	90	90	89	88	86	98
4.0	93	93	92	92	91	91	89	87	99
5.0	94	94	93	93	92	92	90	88	100

Curva limite di luminanza

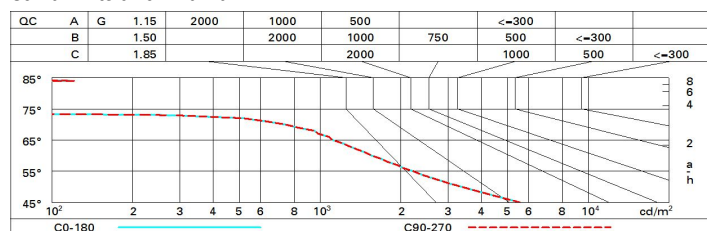


Diagramma UGR

Corrected UGR values (at 2260 lm bare lamp luminous flux)											
Reflect.: ceiling/cav walls work pl. Room dim x y		viewed crosswise					viewed endwise				
2H	2H	0.70	0.70	0.50	0.50	0.30	0.70	0.70	0.50	0.50	0.30
	3H	0.50	0.30	0.50	0.30	0.30	0.50	0.30	0.50	0.30	0.30
	4H	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
	6H										
	8H										
	12H										
4H	2H	5.9	6.4	6.2	6.6	6.9	5.9	6.4	6.2	6.6	6.9
	3H	5.8	6.2	6.2	6.6	6.9	5.8	6.2	6.2	6.5	6.9
	4H	5.8	6.1	6.2	6.5	6.8	5.8	6.1	6.2	6.5	6.8
	6H	5.7	6.0	6.1	6.4	6.8	5.7	6.0	6.1	6.4	6.8
	8H	5.6	5.9	6.1	6.3	6.7	5.6	5.9	6.1	6.3	6.7
	12H	5.6	5.8	6.0	6.2	6.7	5.6	5.8	6.0	6.2	6.7
8H	4H	5.6	5.9	6.1	6.3	6.7	5.6	5.9	6.1	6.3	6.7
	6H	5.5	5.8	6.0	6.2	6.7	5.5	5.8	6.0	6.2	6.7
	8H	5.5	5.7	6.0	6.1	6.6	5.5	5.7	6.0	6.1	6.6
	12H	5.4	5.6	5.9	6.1	6.6	5.4	5.6	5.9	6.1	6.6
12H	4H	5.6	5.8	6.0	6.2	6.7	5.6	5.8	6.0	6.2	6.7
	6H	5.5	5.7	6.0	6.1	6.6	5.5	5.7	6.0	6.1	6.6
	8H	5.4	5.6	5.9	6.1	6.6	5.4	5.6	5.9	6.1	6.6
Variations with the observer position at spacing:											
S =	1.0H	5.1 / -0.3					5.1 / -0.3				
	1.5H	7.8 / -8.5					7.8 / -8.5				
	2.0H	9.8 / -9.9					9.8 / -9.9				