

Configurazione di prodotto: Q993.39**Codice prodotto**

Descrizione tecnica

Installazione

Peso (Kg)

1.43

Montaggio

Montaggio
incasso a soffitto

Cablaggio

Cablaggio
Prodotto completo di componentistica DALI

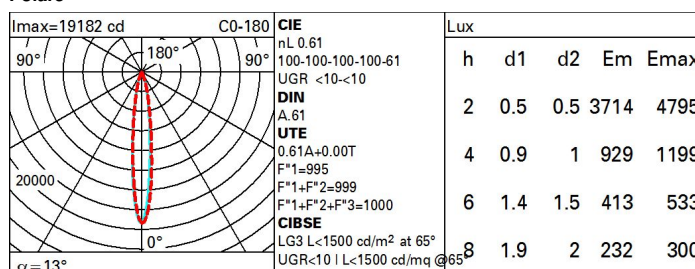
Soddisfa EN60598-1 e relative note



Dati tecnici

Im di sistema:	1918	CRI (minimo):	90
W di sistema:	31.2	Temperatura colore [K]:	2700
Im di sorgente:	3150	MacAdam Step:	2
W di sorgente:	28	Life Time LED 1:	> 50,000h - L90 - B10 (Ta 25°C)
Efficienza luminosa (lm/W, dati di sistema):	61.5	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.) [%]:	61	Numero di vani ottici:	1
Angolo di apertura [°]:	13° / 14°	Control:	DALI

Polare



Coefficienti di utilizzazione

R	77	75	73	71	55	53	33	00	DRR
K0.8	55	52	50	49	52	50	49	48	78
1.0	57	55	53	52	54	53	52	50	83
1.5	60	58	57	56	58	56	56	54	88
2.0	62	61	60	59	60	59	58	57	93
2.5	63	62	61	61	61	61	60	58	96
3.0	64	63	63	62	62	62	61	59	98
4.0	65	64	64	63	63	63	62	60	99
5.0	65	65	64	64	64	63	62	61	100

Curva limite di luminanza

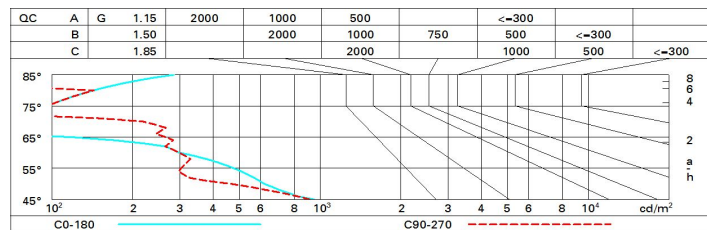


Diagramma UGR

Corrected UGR values (at 3150 lm bare lamp luminous flux)											
Reflect.:		viewed crosswise					viewed endwise				
ceiling	ceiling	0.70	0.70	0.50	0.50	0.30	0.70	0.70	0.50	0.50	0.30
walls	walls	0.50	0.30	0.50	0.30	0.30	0.50	0.30	0.50	0.30	0.30
work pl.	work pl.	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
Room dim	Room dim	viewed crosswise					viewed endwise				
x	y										
2H	2H	-2.9	-0.8	-2.5	-0.5	-0.2	-0.5	1.0	-0.2	1.9	2.2
	3H	-3.0	-1.5	-2.6	-1.2	-0.9	-0.7	0.8	-0.3	1.1	1.5
	4H	-3.0	-1.9	-2.7	-1.6	-1.2	-0.7	0.5	-0.3	0.8	1.1
	6H	-3.0	-2.2	-2.6	-1.9	-1.5	-0.7	0.1	-0.3	0.4	0.7
	8H	-3.0	-2.1	-2.6	-1.8	-1.4	-0.8	0.1	-0.4	0.4	0.8
	12H	-3.0	-2.1	-2.6	-1.7	-1.4	-0.8	0.1	-0.4	0.4	0.8
4H	2H	-3.0	-1.9	-2.7	-1.6	-1.2	-0.7	0.5	-0.3	0.8	1.1
	3H	-3.2	-2.3	-2.8	-1.9	-1.5	-0.8	0.1	-0.4	0.4	0.8
	4H	-3.3	-2.3	-2.8	-1.9	-1.5	-1.0	0.0	-0.5	0.4	0.8
	6H	-3.5	-1.8	-3.1	-1.4	-0.9	-1.3	0.4	-0.9	0.8	1.3
	8H	-3.5	-1.6	-3.0	-1.1	-0.6	-1.5	0.5	-1.0	0.9	1.4
	12H	-3.4	-1.5	-2.9	-1.0	-0.5	-1.5	0.4	-1.0	0.9	1.4
8H	4H	-3.7	-1.8	-3.3	-1.4	-0.9	-1.4	0.5	-0.9	1.0	1.5
	6H	-3.7	-1.9	-3.2	-1.5	-0.9	-1.5	0.3	-1.0	0.7	1.3
	8H	-3.4	-1.9	-2.9	-1.4	-0.9	-1.4	0.0	-0.9	0.5	1.0
	12H	-2.9	-1.9	-2.4	-1.4	-0.9	-1.3	-0.3	-0.8	0.2	0.7
12H	4H	-3.8	-1.9	-3.3	-1.4	-0.9	-1.5	0.5	-1.0	0.9	1.5
	6H	-3.6	-2.2	-3.1	-1.7	-1.2	-1.4	0.0	-0.9	0.5	1.0
	8H	-3.2	-2.2	-2.7	-1.7	-1.2	-1.3	-0.3	-0.8	0.2	0.7
Variations with the observer position at spacing:											
S =		1.0H	3.6 / -3.8				6.4 / -9.1				
		1.5H	6.1 / -4.7				9.1 / -9.8				
		2.0H	8.0 / -5.0				11.1 / -10.1				