Madison

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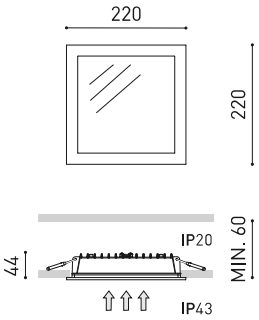
Dimensioni



PRODOTTO	
Nome	MADISON 2 DIM PUSH 3000K W
Articolo	A1900221W
Colore	Bianco Opaco
RAL	9010
Categoria	CEILING RECESSED

SORGENTE DI LUCE	
Tipo	LED
Flusso luminoso lordo	2275 lm
Temperatura di colore	3000 K
Stabilità cromatica	MacAdam Step 2
Indice di Riproduzione Cromatica	CRI>90
Potenza	15,5 W
Corrente	500 mA
Efficienza	147 lm/W
Ore di vita del LED	L80B10 >60.000h
Classe di efficienza energetica	D

APPARECCHIO	DATI FOTOMETRICI	
Efficienza luminosa	82%	
Angolo del fascio di luce	100°	

APPARECCHIO	DATI ELETTRICI	
Driver	Incluso - Collegato	
Valori di potenza del sistema	18,41 W	
Tensione	220V/240V	
Frequenza	50/60 Hz	
Regolazione	Push	
Classe di isolamento elettrico	⧈	

ALTRI DATI	
Tenuta stagna	IP43
Wireless control	Consultare
Alimentazione di emergenza	Consultare
Resistenza agli urti	IK07
Misure di incasso	205 x 205 mm
Peso	1250 g
Peso compresso l'imballaggio	1480,7 g
Dimensioni dell'imballaggio	332 x 245 x 84 mm
Unità per imballaggio	1
Materiali	Alluminio / Polimetilmetacrilato

Downlight da incasso quadrato. La larghezza ridotta della sua cornice costituisce l'elemento di differenziazione di quest'elegante lampada.

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Dati illuminotecnici

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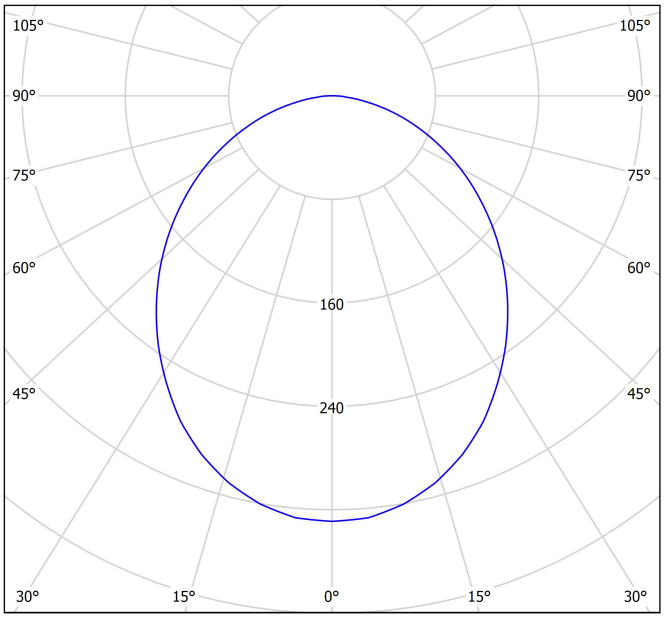
Diagramma di abbagliamento polare

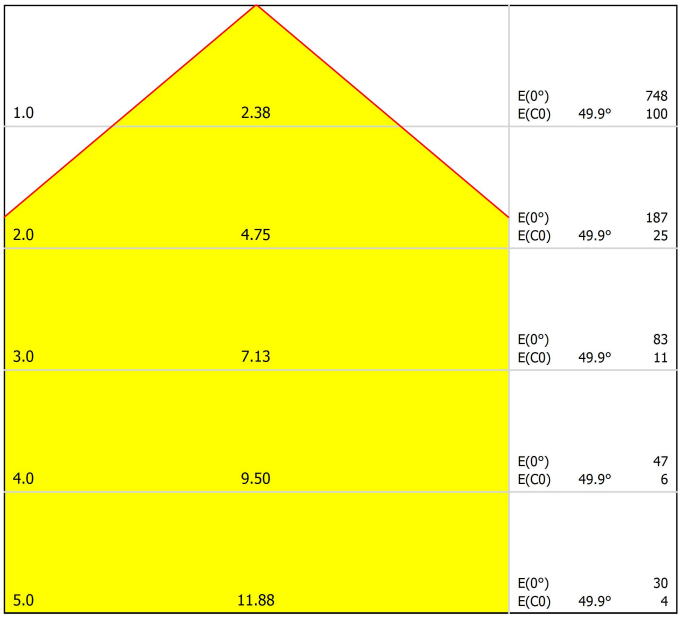


cd/klm

η = 82%

C0 - C180 C90 - C270

Diagramma conico



Distance [m] Cone Diameter [m] Illuminance [lx]

C0 - C180 (Half-value Angle: 99.8°)

UGR

Glare Evaluation According to UGR

ρ Ceiling		70	70	50	50	30	70	70	50	50	30
ρ Walls		50	30	50	30	30	50	30	50	30	30
ρ Floor		20	20	20	20	20	20	20	20	20	20
Room Size X	Y	Viewing direction at right angles to lamp axis					Viewing direction parallel to lamp axis				
2H	2H	22.0	23.3	22.3	23.5	23.7	22.0	23.3	22.3	23.5	23.7
	3H	23.6	24.8	24.0	25.1	25.3	23.6	24.8	24.0	25.1	25.3
	4H	24.2	25.3	24.6	25.6	25.9	24.2	25.3	24.6	25.6	25.9
	6H	24.7	25.7	25.0	26.0	26.3	24.7	25.7	25.0	26.0	26.3
	8H	24.8	25.7	25.1	26.1	26.4	24.8	25.7	25.1	26.1	26.4
	12H	24.8	25.8	25.2	26.1	26.4	24.8	25.8	25.2	26.1	26.4
4H	2H	22.5	23.6	22.9	23.9	24.2	22.5	23.6	22.9	23.9	24.2
	3H	24.4	25.3	24.8	25.7	26.0	24.4	25.3	24.8	25.7	26.0
	4H	25.1	26.0	25.5	26.3	26.7	25.1	26.0	25.5	26.3	26.7
	6H	25.7	26.4	26.1	26.8	27.2	25.7	26.4	26.1	26.8	27.2
	8H	25.8	26.5	26.3	26.9	27.3	25.8	26.5	26.3	26.9	27.3
	12H	25.9	26.5	26.4	27.0	27.4	25.9	26.5	26.4	27.0	27.4
8H	4H	25.4	26.1	25.8	26.5	26.9	25.4	26.1	25.8	26.5	26.9
	6H	26.1	26.6	26.5	27.0	27.5	26.1	26.6	26.5	27.0	27.5
	8H	26.3	26.8	26.8	27.2	27.7	26.3	26.8	26.8	27.2	27.7
	12H	26.5	26.9	27.0	27.3	27.8	26.5	26.9	27.0	27.3	27.8
12H	4H	25.4	26.0	25.9	26.4	26.9	25.4	26.0	25.9	26.4	26.9
	6H	26.1	26.6	26.6	27.0	27.5	26.1	26.6	26.6	27.0	27.5
	8H	26.4	26.8	26.9	27.2	27.7	26.4	26.8	26.9	27.2	27.7

Variation of the observer position for the luminaire distances S

S = 1.0H	+0.1 / -0.1	+0.1 / -0.1
S = 1.5H	+0.2 / -0.4	+0.2 / -0.4
S = 2.0H	+0.4 / -0.7	+0.4 / -0.7
Standard table	BK05	BK05
Correction Summand	5.3	5.3

Corrected Glare Indices referring to 2275lm Total Luminous Flux

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Ecodesign and Energy Labelling

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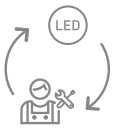


Fuente de luz (LED) reemplazable por un profesional autorizado

Replaceable (LED only) light source by an authorized professional.

Source lumineuse (LED) remplaçable par un professionnel agréé

Sorgente luminosa (LED) sostituibile da parte di un professionista autorizzato

Austauschbare (LED) Lichtquelle durch einen autorisierten Fachmann

Equipo de control reemplazable por un profesional autorizado

Replaceable control gear by an authorized professional

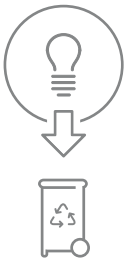
Dispositif de commande remplaçable par un professionnel agréé

Alimentatore sostituibile da parte di un professionista autorizzato

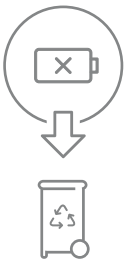
Auswechselbares Betriebsgerät durch autorisierten Fachmann

Instrucciones para el final de vida y la eliminación de los componentes:
Instructions on end-of-life and component disposal:
Instructions pour la gestion des composants en fin de vie et leur mise au rebut :
Istruzioni per il fine vita e lo smaltimento dei componenti:
Anweisungen zur entsorgung der Leuchtenkomponenten:

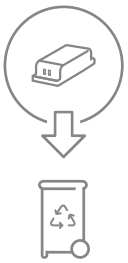
Interrumpir la alimentación del aparato
Cut the power supply to the luminaire
Couper l'alimentation du luminaire
Interrompere l'alimentazione dell'apparecchio
Stromversorgung der Leuchte unterbrechen



Quitar la(s) fuente(s) de luz para el desecho
Remove light source(s) for disposal
Retirer la (les) source(s) lumineuse(s) pour l'élimination
Rimuovere la/le sorgente/e di luce per lo smaltimento
Lichtquelle(n) zur Entsorgung entfernen

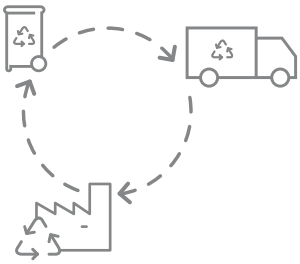


Quitar la batería para el desecho
Remove the battery for decommissioning
Retirer la batterie pour sa mise au rebut
Rimuovere la batteria per la dismissione
Die Batterie ordnungsgemäß entsorgen



Quitar el equipo de control para el desecho
Remove control gear for disposal
Retirer le dispositif de commande pour l'élimination
Rimuovere l'alimentatore per lo smaltimento
Betriebsgerät zur Entsorgung ausbauen

Enviar los materiales a un centro de recogida RAEE
Send the materials to a WEEE collection centre
Envoyer les matériaux dans une déchetterie DEEE
Inviare i materiali ad un centro di raccolta RAEE
Die Materialien in einem WEEE-Zentrum entsorgen



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