

DO CELESTA LED 1 VPA

Luminaria para montaje empotrado en techo en líneas continuas.

Cuerpo: perfil de extrusión de aluminio.

Reflector: chapa de acero.

Difusor: aluminio brillo (VPA).

Acabado superficial: blanco (RAL 9003) o gris (RAL 9006). Otros colores, consultar.

Distribución de la luz: simétrica.

Fuente de luz: LED.

Índice de reproducción cromática (CRI): CRI>80; CRI>90.

Temperatura de color (K): 4000K.

Tolerancia de color (SDCM): 3 elipses de MacAdam.

Bajo pedido: CRI>80: 2700K, 3000K, 5000K; CRI>90: 3000K.

Equipo de alimentación: electrónico (HF), regulable 1-10V (HFR) o DALI (HFRD).

Grado de protección (IP): IP20.

Montaje: techo de escayola mediante garras de acero.

Áreas de aplicación: oficinas, salas de reuniones, pasillos, aulas y centros comerciales, entre otros.

Luminaire for recessed mounting to ceiling to create continuous lines.

Housing: extruded aluminium.

Reflector: steel sheet.

Louver/Diffuser: polished aluminium (VPA).

Surface finish: white (RAL 9003) o grey (RAL 9006). Other colours, on request.

Light distribution: symmetric.

Light source: LED.

Colour rendering index (CRI): CRI>80; CRI>90.

Colour temperature (K): 4000K.

Colour tolerance (SDCM): 3 MacAdam's ellipses.

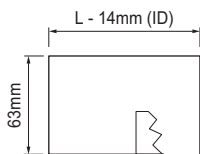
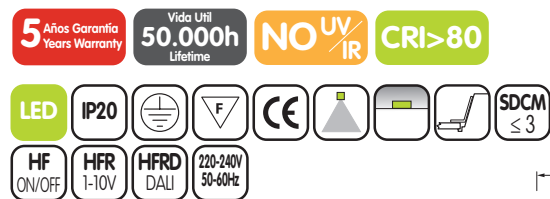
On request: CRI>80: 2700K, 3000K, 5000K; CRI>90: 3000K.

Control gear: electronic (HF), 1-10V dimmable (HFR) or DALI dimmable (HFRD).

Protection degree (IP): IP20.

Mounting: plasterboard ceiling by means of fixing brackets.

Areas of application: offices, meeting rooms, corridors, schools, shopping centres and others.

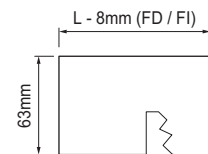
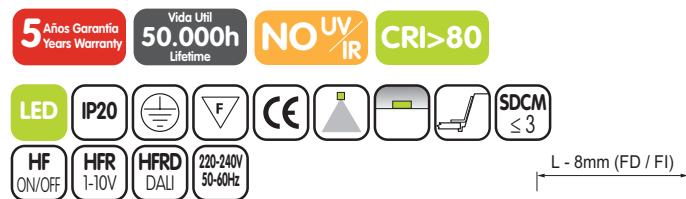


ID (Individual / Single)



W	Im *	Im/W	K	CRI	T ^a Amb	L	A	H	Kg
11	1210	110	4000	> 80	< +35°C	592	77	72	1,40
22	2420	110	4000	> 80	< +35°C	1152	77	72	2,50
27	3030	110	4000	> 80	< +35°C	1432	77	72	3,10
33	3630	110	4000	> 80	< +35°C	1712	77	72	3,60
44	4840	110	4000	> 80	< +35°C	2272	77	72	4,70
55	6050	110	4000	> 80	< +35°C	2832	77	72	5,80
16	1640	105	4000	> 80	< +35°C	592	77	72	1,40
31	3280	105	4000	> 80	< +35°C	1152	77	72	2,50
39	4120	105	4000	> 80	< +35°C	1432	77	72	3,10
47	4920	105	4000	> 80	< +35°C	1712	77	72	3,60
62	6550	105	4000	> 80	< +35°C	2272	77	72	4,70
78	8200	105	4000	> 80	< +35°C	2832	77	72	5,80

*Flujo luminoso neto a temperatura ambiente ta=25°C. *Output luminous flux at ambient temperature ta=25°C.

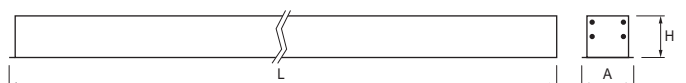
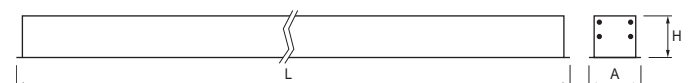


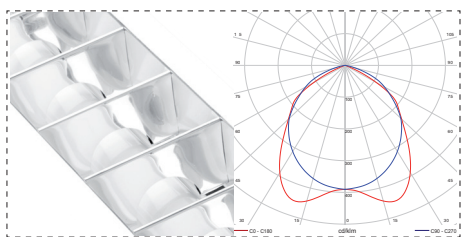
FD (Principio/Beginning)



W	Im *	Im/W	K	CRI	T ^a Amb	L	A	H	Kg
11	1210	110	4000	> 80	< +35°C	581	77	72	1,40
22	2420	110	4000	> 80	< +35°C	1141	77	72	2,50
27	3030	110	4000	> 80	< +35°C	1421	77	72	3,10
33	3630	110	4000	> 80	< +35°C	1701	77	72	3,60
44	4840	110	4000	> 80	< +35°C	2261	77	72	4,70
55	6050	110	4000	> 80	< +35°C	2821	77	72	5,80
16	1640	105	4000	> 80	< +35°C	581	77	72	1,40
31	3280	105	4000	> 80	< +35°C	1141	77	72	2,50
39	4120	105	4000	> 80	< +35°C	1421	77	72	3,10
47	4920	105	4000	> 80	< +35°C	1701	77	72	3,60
62	6550	105	4000	> 80	< +35°C	2261	77	72	4,70
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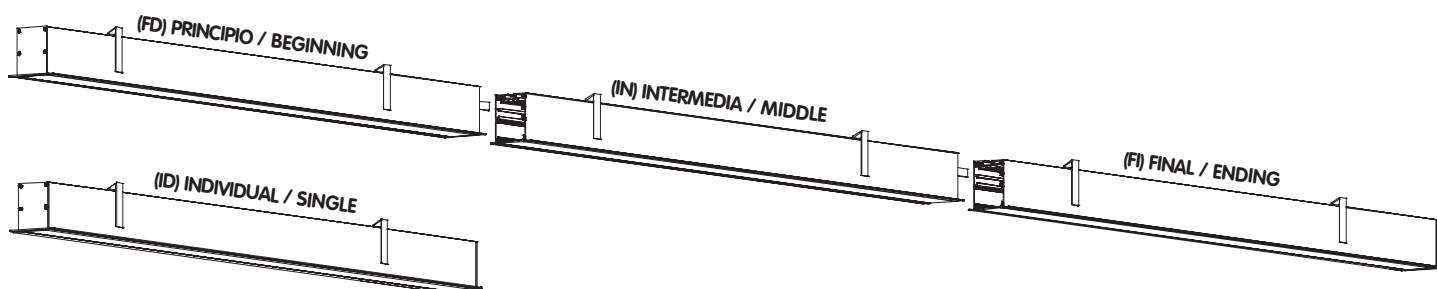




Difusor parabólico de aluminio anodizado brillo.
Parabolic polished anodised aluminium louver.

Ejemplo para componer una referencia. Example to compose a reference.

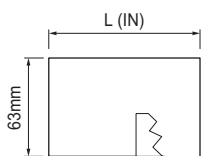
Modelo	Potencia	K	CRI	Alimentación	Tramo	Color
Model	Power	K	CRI	Control gear	Stretch	Colour
D0 CELESTA LED 1 VPA	16W	4000K	CRI80	HF	ID	Blanco



5 Años Garantía / Years Warranty
Vida Útil / Lifetime 50.000h
NO UV/IR
CRI>80

LED
IP20
CE
SDCM ≤ 3

HF ON/OFF
HFR 1-10V
HFRD DALI
220-240V 50-60Hz



IN (Intermedia/Middle)



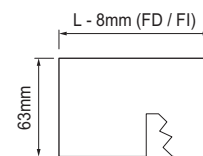
W	Im *	Im/W	K	CRI	Tª Amb	L	A	H	Kg
11	1210	110	4000	> 80	< +35°C	570	77	72	1,40
22	2420	110	4000	> 80	< +35°C	1130	77	72	2,50
27	3030	110	4000	> 80	< +35°C	1410	77	72	3,10
33	3630	110	4000	> 80	< +35°C	1690	77	72	3,60
44	4840	110	4000	> 80	< +35°C	2250	77	72	4,70
55	6050	110	4000	> 80	< +35°C	2810	77	72	5,80
16	1640	105	4000	> 80	< +35°C	570	77	72	1,40
31	3280	105	4000	> 80	< +35°C	1130	77	72	2,50
39	4120	105	4000	> 80	< +35°C	1410	77	72	3,10
47	4920	105	4000	> 80	< +35°C	1690	77	72	3,60
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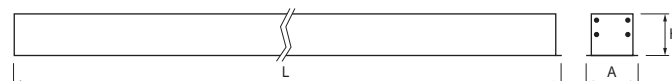


FI (Final/Ending)



W	Im *	Im/W	K	CRI	Tª Amb	L	A	H	Kg
11	1210	110	4000	> 80	< +35°C	581	77	72	1,40
22	2420	110	4000	> 80	< +35°C	1141	77	72	2,50
27	3030	110	4000	> 80	< +35°C	1421	77	72	3,10
33	3630	110	4000	> 80	< +35°C	1701	77	72	3,60
44	4840	110	4000	> 80	< +35°C	2261	77	72	4,70
55	6050	110	4000	> 80	< +35°C	2821	77	72	5,80
16	1640	105	4000	> 80	< +35°C	581	77	72	1,40
31	3280	105	4000	> 80	< +35°C	1141	77	72	2,50
39	4120	105	4000	> 80	< +35°C	1421	77	72	3,10
47	4920	105	4000	> 80	< +35°C	1701	77	72	3,60
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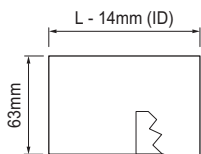
DO CELESTA LED 1 VPA



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SDCM ≤3

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220-240V 50-60Hz



ID (Individual / Single)



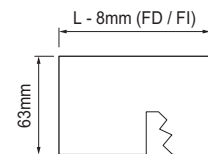
W	Im *	Im/W	K	CRI	Tª Amb	L	A	H	Kg
11	1020	93	4000	> 90	< +35°C	592	77	72	1,40
22	2040	93	4000	> 90	< +35°C	1152	77	72	2,50
27	2470	93	4000	> 90	< +35°C	1432	77	72	3,10
33	3060	93	4000	> 90	< +35°C	1712	77	72	3,60
44	4080	93	4000	> 90	< +35°C	2272	77	72	4,70
55	5100	93	4000	> 90	< +35°C	2832	77	72	5,80
16	1385	89	4000	> 90	< +35°C	592	77	72	1,40
31	2770	89	4000	> 90	< +35°C	1152	77	72	2,50
39	3460	89	4000	> 90	< +35°C	1432	77	72	3,10
47	4155	89	4000	> 90	< +35°C	1712	77	72	3,60
62	5540	89	4000	> 90	< +35°C	2272	77	72	4,70
78	6925	89	4000	> 90	< +35°C	2832	77	72	5,80

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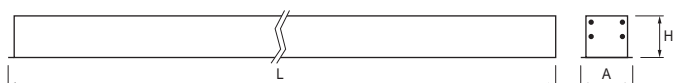
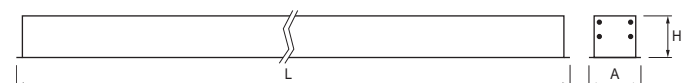


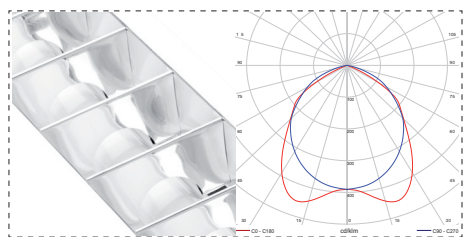
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22	2040	93	4000	> 90	< +35°C	1141	77	72	2,50
27	2470	93	4000	> 90	< +35°C	1421	77	72	3,10
33	3060	93	4000	> 90	< +35°C	1701	77	72	3,60
44	4080	93	4000	> 90	< +35°C	2261	77	72	4,70
55	5100	93	4000	> 90	< +35°C	2821	77	72	5,80
16	1385	89	4000	> 90	< +35°C	581	77	72	1,40
31	2770	89	4000	> 90	< +35°C	1141	77	72	2,50
39	3460	89	4000	> 90	< +35°C	1421	77	72	3,10
47	4155	89	4000	> 90	< +35°C	1701	77	72	3,60
62	5540	89	4000	> 90	< +35°C	2261	77	72	4,70
78	6925	89	4000	> 90	< +35°C	2821	77	72	5,80

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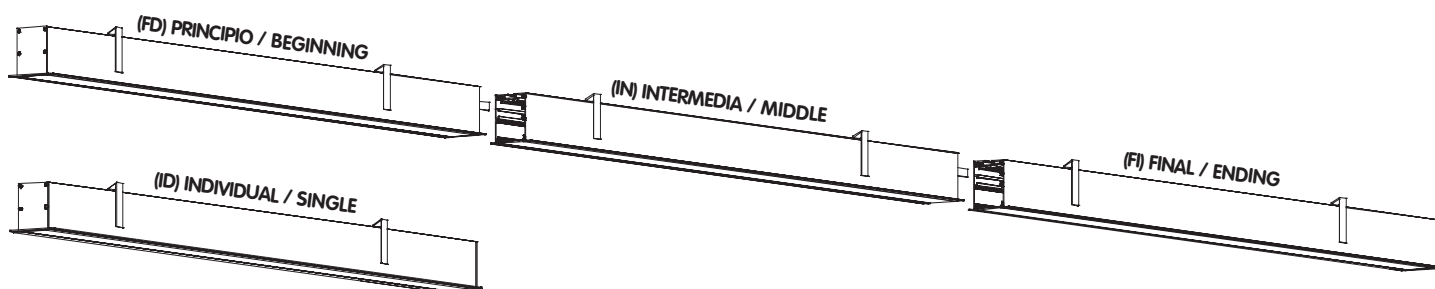




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Parabolic polished anodised aluminium louver.

Ejemplo para componer una referencia. Example to compose a reference.

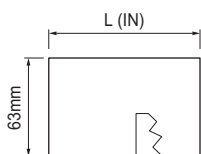
Modelo	Potencia	K	CRI	Alimentación	Tramo	Color
Model	Power	K	CRI	Control gear	Stretch	Colour
D0 CELESTA LED 1 VPA	16W	4000K	CRI80	HF	ID	Blanco



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HFR 1-10V
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220-240V 50-60Hz



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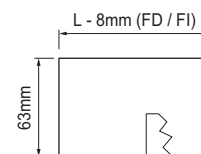
W	Im *	Im/W	K	CRI	Tª Amb	L	A	H	Kg
11	1020	93	4000	>90	<+35°C	570	77	72	1,40
22	2040	93	4000	>90	<+35°C	1130	77	72	2,50
27	2470	93	4000	>90	<+35°C	1410	77	72	3,10
33	3060	93	4000	>90	<+35°C	1690	77	72	3,60
44	4080	93	4000	>90	<+35°C	2250	77	72	4,70
55	5100	93	4000	>90	<+35°C	2810	77	72	5,80
16	1385	89	4000	>90	<+35°C	570	77	72	1,40
31	2770	89	4000	>90	<+35°C	1130	77	72	2,50
39	3460	89	4000	>90	<+35°C	1410	77	72	3,10
47	4155	89	4000	>90	<+35°C	1690	77	72	3,60
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W	Im *	Im/W	K	CRI	Tª Amb	L	A	H	Kg
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27	2470	93	4000	>90	<+35°C	1421	77	72	3,10
33	3060	93	4000	>90	<+35°C	1701	77	72	3,60
44	4080	93	4000	>90	<+35°C	2261	77	72	4,70
55	5100	93	4000	>90	<+35°C	2821	77	72	5,80
16	1385	89	4000	>90	<+35°C	581	77	72	1,40
31	2770	89	4000	>90	<+35°C	1141	77	72	2,50
39	3460	89	4000	>90	<+35°C	1421	77	72	3,10
47	4155	89	4000	>90	<+35°C	1701	77	72	3,60
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