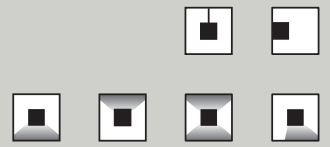
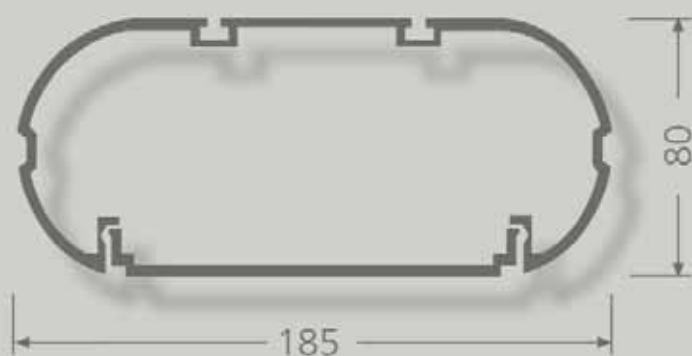


System 185

Modelos / Models



System 185



- La luz y las luminarias forman parte de la sensación general de espacio. Las luminarias de tubo oval son expresivas y no solamente funcionales.

- Posibilidad de realizar diseños para luminarias del sistema 185 indirectas, directas/indirectas o directas.

- Los módulos de luminarias para lámparas fluorescentes T26 mm y lámparas fluorescentes compactas TC-L permiten innumerables variaciones. Igualmente posibles son las combinaciones con carriles electrificados y puntos de acceso de bajo voltaje

- Luminarias con balastos electrónicos. Posibilidad de incorporar componentes para sistemas de control de luz o detectores de presencia.

- Posibilidad de aplicar modo de protección IP 33.

- Cableado pasante de 5 polos 1,5² sobre borne de enchufe.

- Luminaires and illumination contribute the interior ambience. Oval tubular lighting systems enhance the visual aspect whilst remaining functional.

- Fittings are available for indirect, direct/indirect or direct use.

- The oval system is available in a variety of formats: Indirect, direct/indirect or direct.

- Innumerable combinations of pleasing design are possible with T8 fluorescent tubular and compact lamps. Combinations with tracks and low voltage outlet points are also possible.

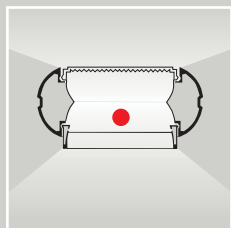
- The luminaires include electronic ballasts. Alternatively, components for lighting-control systems or sensors for presence detection can be built in.

- Available in IP 33 protection rating.

- 5 x 1,5² mm through-wiring with plug-in connectors.

System 185

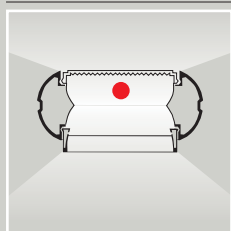
directa / indirecta
direct / indirect



- + - 1 lámpara, balastro electrónico
- Reflector parabólico
- Brida
- Sin suspensión
- Salida de luz arriba reducida
- Vidrio acrílico arriba
- 1-lamp, electronic ballast
- Parabolic reflector
- Tube flanges
- Without suspension
- Shortened opening above
- Acrylic above

Lámpara Lamp	Longitud Length	Art. No. Art. No.
1 x 18W T26	730 mm	185.170
1 x 30W T26	1030 mm	185.171
1 x 36W T26	1330 mm	185.173
1 x 36W T26	1630 mm	185.174
1 x 24W T16	730 mm	185.103033
1 x 39W T16	1030 mm	185.103034
1 x 54W T16	1330 mm	185.103035
1 x 49W T16	1630 mm	185.103036

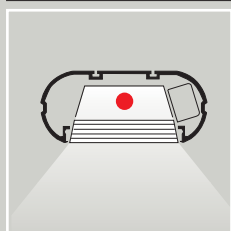
directa / indirecta
direct / indirect



- + - 1 lámpara, balastro electrónico
- Reflector parabólico
- Brida
- Sin suspensión
- Salida de luz arriba y abajo iguales
- Vidrio acrílico arriba
- 1-lamp, electronic ballast
- Parabolic reflector
- Tube flanges
- Without suspension
- Equal shortened openings above / below
- Acrylic above

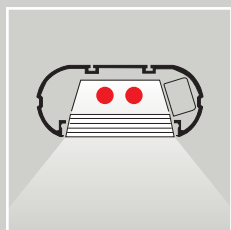
Lámpara Lamp	Longitud Length	Art. No. Art. No.
1 x 18W T26	1170 mm	185.175
1 x 30W T26	1480 mm	85.176
1 x 36W T26	1800 mm	185.178
1 x 58W T26	2100 mm	185.179
1 x 24W T16	1170 mm	185.103038
1 x 39W T16	1480 mm	185.103039
1 x 54W T16	1800 mm	185.103040
1 x 49W T16	2100 mm	185.103041

directa
direct



- + - 1 lámpara, balastro electrónico
- Perfil de aluminio
- Láminas transversales perfiladas
- Brida
- Sin suspensión
- 1-lamp, electronic ballast
- Aluminium reflector
- Crossbar profiled
- Tube flanges
- Without suspension

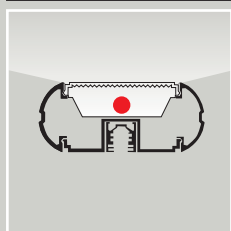
Lámpara Lamp	Longitud Length	Art. No. Art. No.	Art. No. Art. No.
		sin ranura plain	con ranura grooved
1 x 36W TC-L	600 mm	185.103043	185.103061
1 x 30W T26	1030 mm	185.103044	185.103062
1 x 36W T26	1330 mm	185.103045	185.103063
1 x 58W T26	1630 mm	185.103046	185.103064
1 x 24W T16	730 mm	185.103047	185.103065
1 x 39W T16	1030 mm	185.103048	185.103066
1 x 54W T16	1330 mm	185.103049	185.103067
1 x 49W T16	1630 mm	185.103050	185.103068



- + - 2 lámparas, balastro electrónico
- Perfil de aluminio
- Láminas transversales perfiladas
- Brida
- Sin suspensión
- 2-lamps, electronic ballast
- Aluminium reflector
- Crossbar profiled
- Tube flanges
- Without suspension

2 x 36W TC-L	600 mm	185.103052	185.103070
2 x 30W T26	1030 mm	185.103053	185.103071
2 x 36W T26	1330 mm	185.103054	185.103072
2 x 58W T26	1630 mm	185.103055	185.103073
2 x 24W T16	730 mm	185.103056	185.103075
2 x 39W T16	1030 mm	185.103057	185.103076
2 x 54W T16	1330 mm	185.103058	185.103077
2 x 49W T16	1630 mm	185.103059	185.103078

indirecta/ railes electrificados directa
indirect / track direct



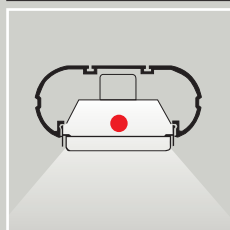
- + - 1 lámpara, balastro electrónico
- Cierre de vidrio acrílico arriba
- Brida
- Sin suspensión
- Rail electrificado trifásico
- 1 alimentador
- 1-lamp, electronic ballast
- Acrylic diffuser above
- Tube flanges
- Without suspension
- 3-phase ERCO track
- 1 live end, 1 dead end

Lámpara Lamp	Longitud Length	Art. No. Art. No.
1 x 30W T26	1030 mm	185.181
1 x 36W T26	1330 mm	185.183
1 x 58W T26	1630 mm	185.184



System 185

directa direct



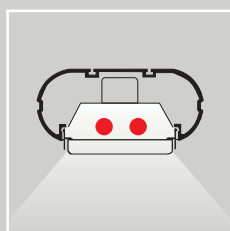
+ - 1 lámpara, balastro electrónico

- Módulo metálico blanco
- Brida
- Sin suspensión

- 1-lamp, electronic ballast

- White crossbar louvre
- Tube flanges
- Without suspension

Lámpara Lamp	Longitud Length	Art. No. Art. No.	Art. No. Art. No.
		sin ranura plain	con ranura grooved
1 x 36W TC-L	600 mm	185.085	185.093
1 x 18W T26	730 mm	185.087	185.095
1 x 30W T26	1030 mm	185.088	185.096
1 x 36W T26	1330 mm	185.090	185.098
1 x 58W T26	1630 mm	185.091	185.099



+ - 2 lámparas, balastro electrónico

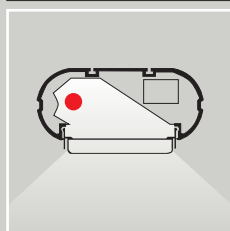
- Módulo metálico blanco
- Brida
- Sin suspensión

- 2-lamps, electronic ballast

- White crossbar louvre
- Tube flanges
- Without suspension

Lámpara Lamp	Longitud Length	Art. No. Art. No.	Art. No. Art. No.
		sin ranura plain	con ranura grooved
2 x 36W TC-L	600 mm	185.101	185.108
2 x 18W T26	730 mm	185.102	185.109
2 x 30W T26	1030 mm	185.103	185.110
2 x 36W T26	1330 mm	185.105	185.112
2 x 58W T26	1630 mm	185.106	185.113

directa asimétrica direct asymmetric



+ - 1 lámpara, balastro electrónico

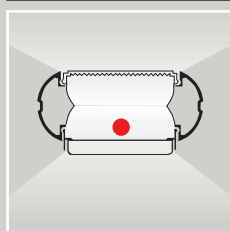
- Módulo metálico blanco
- Brida
- Sin suspensión

- 1-lamp, electronic ballast

- White crossbar louvre
- Tube flanges
- Without suspension

Lámpara Lamp	Longitud Length	Art. No. Art. No.	Art. No. Art. No.
		sin ranura plain	con ranura grooved
1 x 18W T26	730 mm	185.934	185.938
1 x 30W T26	1030 mm	185.935	185.939
1 x 38W T26	1330 mm	185.936	185.940
1 x 58W T26	1630 mm	185.937	185.941

directa / indirecta direct / indirect



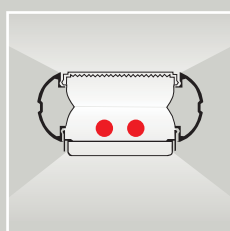
+ - 1 lámpara, balastro electrónico

- Módulo metálico blanco
- Brida
- Sin suspensión
- Vidrio acrílico arriba

- 1-lamp, electronic ballast

- White crossbar louvre
- Tube flanges
- Without suspension
- Acrylic above

Lámpara Lamp	Longitud Length	Art. No. Art. No.
1 x 18W T26	730 mm	185.160
1 x 30W T26	1030 mm	185.161
1 x 36W T26	1330 mm	185.163
1 x 58W T26	1630 mm	185.164



+ - 2 lámparas, balastro electrónico

- Módulo metálico blanco
- Brida
- Sin suspensión
- Vidrio acrílico arriba

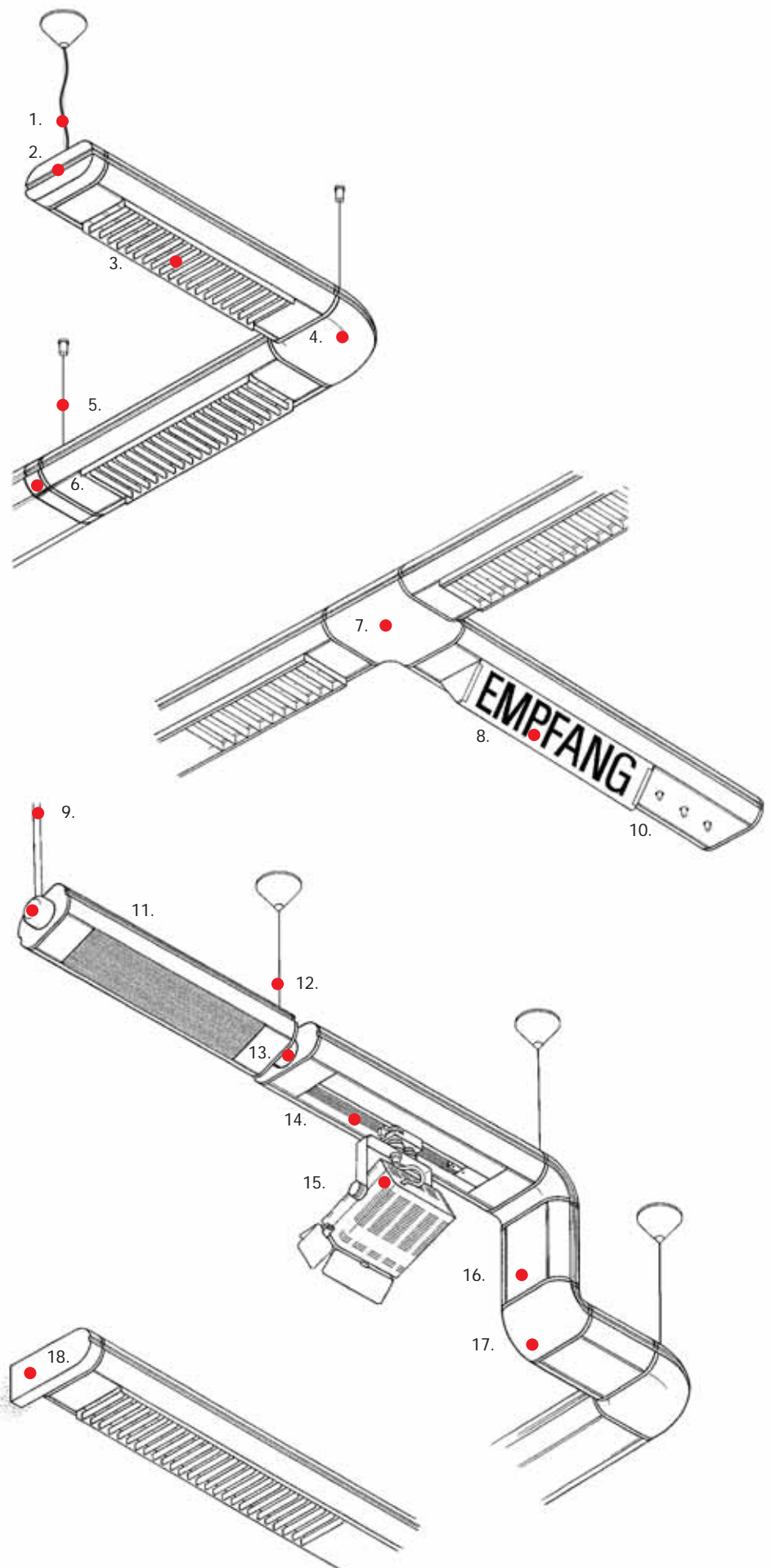
- 2-lamps, electronic ballast

- White crossbar louvre
- Tube flanges
- Without suspension
- Acrylic above

Lámpara Lamp	Longitud Length	Art. No. Art. No.
1 x 18W T26	730 mm	185.304
1 x 30W T26	1030 mm	185.305
1 x 36W T26	1330 mm	185.307
1 x 58W T26	1630 mm	185.308

System 185

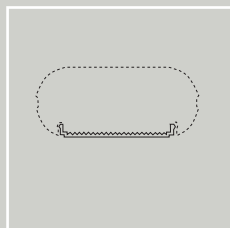
1. Cable flexible Flexible cable	18.8
2. Elemento terminal Tube end cap	18.6
3. Módulo metálico blanco White crossbar louvre	18.3
4. Arco Bend	18.7
5. Suspensión de cable de acero Steel wire suspension	18.8
6. Empalme Coupler	18.6
7. Conector en T T-connector	18.7
8. Soporte de escritura Information unit	18.6
9. Tubo oscilante Rod suspension	18.8
10. Portalámparas incorporado Holder built-in	18.6
11. Conector Ø 65 End cap Ø 65	18.6
12. Cable de acero con dosel Steel wire with suspension cover	18.8
13. Empalme Coupler	18.7
14. Aplicación de rail electrificado Conductor track	18.6
15. Proyector para rail electrificado Spot for track	21.1
16. Perfil vacío Empty tube	18.6
17. Arco vertical Bend vertical	18.7
18. Brazo extensor Wall fitting	18.7





System 185

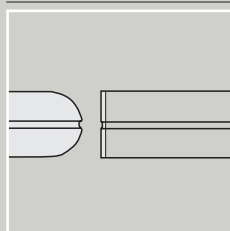
Cierre vidrio acrílico abajo para luminaria **Art. No.**
Acrylic diffuser below for Lamp **Art. No.**



1 x 18W T26	185.205
1 x 30W T26	185.206
1 x 36W T26	185.208
1 x 58W T26	185.209

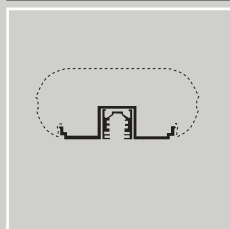
- + - Con perfilado longitudinal
- with lengthwise prism

Placa terminal **Art. No.**
End plate **Art. No.**



placa terminal recta	185.040
Flat end plate	

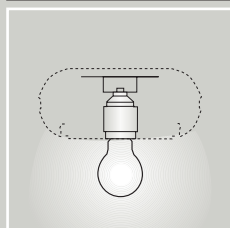
Aplicación rail electrificado Longitud max. **Art. No.**
Track Length max. **Art. No.**



500 mm	185.443
1000 mm	185.444
2000 mm	185.445
3000 mm	185.446

- + - Rail electrificado trifásico, 1 alimentador, 1 placa terminal
- 3-phase ERCO track, 1 live end, 1 dead end

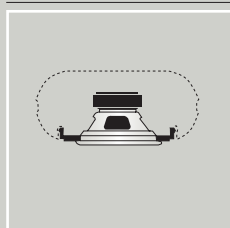
Portalámparas Portalámparas incorporado **Art. No.**
Holder Holder Built-in **Art. No.**



G 4	185.635
GY 6, 35	185.636
GU 5, 3	185.406
E 14	185.026
E 27	185.027

- + - Espacio necesario 100 mm
- Space required 100 mm

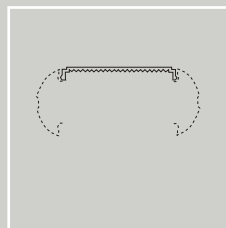
Altavoz **Art. No.**
Loudspeaker **Art. No.**



185.029

- + - Altavoz incorporado de 6 Watt, repetidor de 100 Volt
- Espacio necesario 270 mm
- 100 Volt loudspeaker 6 Watt, space required 270 mm

Cierre vidrio acrílico abajo para iluminante **Art. No.**
Acrylic diffuser below for Lamp **Art. No.**

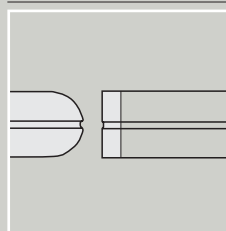


1 x 30W T26	185.897
1 x 36W T26	185.898
1 x 58W T26	185.899

- directa / indirecta, salida de luz reducida
- direct / indirect, shortened opening above

- + - Con perfilado longitudinal
- with lengthwise prism

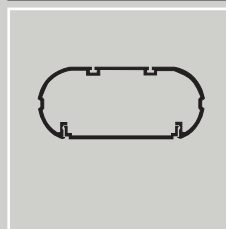
Elemento terminal **Art. No.**
Tube end cap **Art. No.**



185 x 32 mm, M4	185.067
-----------------	----------------

- + - con entrada para cable
- with cable entry hole

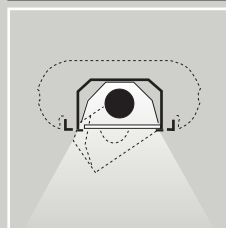
Perfil vacío **Art. No.** **Art. No.**
Empty tube **Art. No.** **Art. No.**



sin ranura plain	con ranura grooved
Perfil cerrado Profile closed	185.504 185.505

- + - Longitud según especificación, sin brida
- Length to be specified, without tube flanges

Proyector **Art. No.**
Recessed downlight **Art. No.**



Balastro convencional/ magnético	
ballast	HQI-TS 70W 185.492
	SDW-T 100W 185.725
	CDM-T 70W 185.925

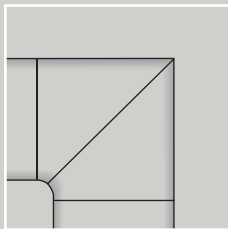
- Espacio necesario 600 mm (sin tubo calibrador)
- Space required 600 mm (without empty tube)

- + - Orientable, sin filtro de bloqueo
- two-way adjustable

System 185

Inglete Corner connector

Art. No.
Art. No.

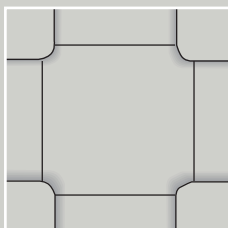


185.044

- + Con junta de presión según especificación, ángulo de abertura 90°-180°
- with butt connector, coupler specified max. 90° - 180°

En cruz Cross-connector

Art. No.
Art. No.



Rosca M4
Suspension thread M4

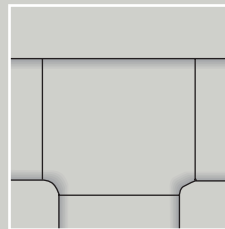
185.036

con orificio para
entrada de cables
with cable entry hole

185.037

En T Kreuzstück

Art. No.
Art. No.



Rosca M4
Suspension thread M4

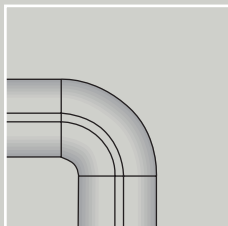
185.034

con orificio para
entrada de cables
with cable entry hole

185.035

Arco Bend

Art. No.
Art. No.



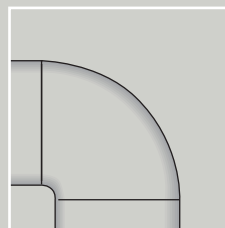
Arco 90° vertical
Bend 90° vertical

185.263

- + vertical
vertical

Arco 90° Bend 90°

Art. No.
Art. No.



Rosca M4
Suspension thread M4

185.030

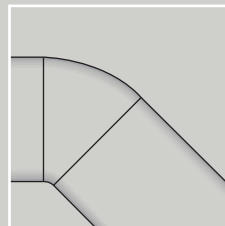
con orificio para
entrada de cables
with cable entry hole

185.031

- + horizontal
horizontal

Arco 45° Bend 45°

Art. No.
Art. No.



Rosca M4
Suspension thread M4

185.032

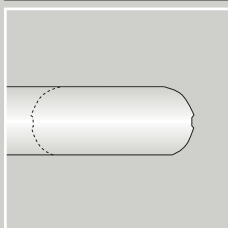
con entrada de cables
with cable entry hole

185.033

- + horizontal
horizontal

Brazo extensor Wall bracket

Art. No.
Art. No.



Montaje en línea, abierto
two openings

185.220

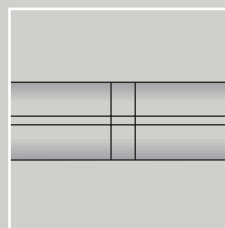
Montaje final, cerrado
one opening

185.221

- + - Distancia de pared 30 mm
- Space required 30 mm

Empalme Coupler

Art. No.
Art. No.



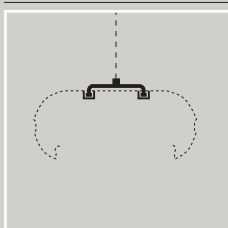
Rosca M4
con entrada de cables
185 x 32 mm

185.039

Suspension thread M4
with cable entry hole
185 x 32 mm

Pasador de suspensión Sliding suspension

Art. No.
Art. No.

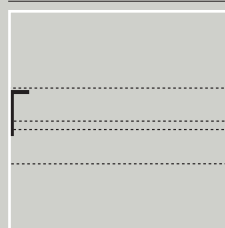


Rosca M4
Suspension thread M4

185.223

Fijación a la pared Butt wall fixing

Art. No.
Art. No.



Con orificio para
entrada de cables
with cable entry hole

185.222



System 185

Suspensión cable acero Steel wire suspension

Longitud Length	Art. No. Art. No.	Art. No. Art. No.
500 mm	00.240	00.781
1000 mm	00.241	00.782
2000 mm	00.242	00.783

Ajuste rápido sin
necesidad de herramientas
tool-less
adjustability

- + Fijación al techo blanca
- Steel wire for suspension on ceiling, white

Suspensión cable acero Steel wire suspension

Longitud Length	Art. No. Art. No.	Art. No. Art. No.
500 mm	01.673	01.679
1000 mm	01.674	01.680
2000 mm	01.675	01.681

Ajuste rápido sin
necesidad de herramientas
tool-less
adjustability

- + Para gancho de techo, dosel blanco
- Steel wire suspension on ceiling hook, suspension cover, white

Suspensión cable acero en Y Steel wire Y-suspension

Longitud Length	Art. No. Art. No.
500 mm	01.103080
1000 mm	01.103081
2000 mm	01.103082

Ajuste rápido sin
necesidad de herramientas
tool-less
adjustability

- + Para tubos con ranura / fijación al techo blanca
- For grooved tubes / Suspension cover, white

Transformador Transformer

	Art. No. Art. No.
12V 50 VA con termofusible 12V 50 VA with thermal cut out	165.348
12V 100 VA con termofusible 12V 100 VA with thermal cut out	165.349
12V 105 VA electrónico 12V 105 VA electronic	165.350

- + Incorporado y cableado
- Fitted and wired

Suspensión cable acero en Y Steel wire Y-suspension

Longitud Length	Art. No. Art. No.
500 mm	01.103083
1000 mm	01.103084
2000 mm	01.103085

Ajuste rápido sin
necesidad de herramientas
tool-less
adjustability

- + Para tubos con ranura / fijación al techo blanca
- For grooved tubes / Suspension on ceiling, white

Cable conexión flexible Flexible cable

Color Colour	Longitud Length	Art. No. Art. No.
3 x 0,752 negro black	1000 mm	09.519
3 x 0,752 blanco white	1000 mm	09.520
3 x 1,02 negro black	2000 mm	09.521
3 x 1,02 blanco white	2000 mm	09.522

- + 4 sujetacables de acero, dosel
- 4 steel wire clamps, suspension cover

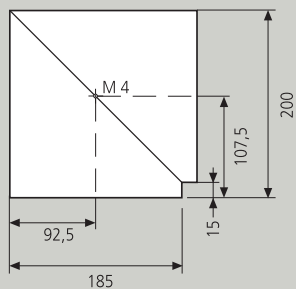
Balastro electrónico Electronic ballast

	Art. No. Art. No.	Art. No. Art. No.
(regulable) Técnica de control de 10 V (for dimming) Dimming 5 - 100% 10 V DC	5 - 100%	Tren de ondas Control Phase control dimming
+ Regulable, 230 V 50 Hz Incorporado y cableado	1 x 36W T26 1 x 58W T26 1 x 36W TC-L 2 x 36W T26	09.366 09.368 09.366 09.440
+ Controllable ballast 230 V 50 Hz fitted and wired	2 x 58W T26 2 x 36W TC-L	09.441 09.440

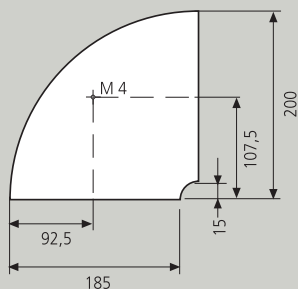
System 185

Medida de eje y puntos de suspensión Dimensions & suspension points

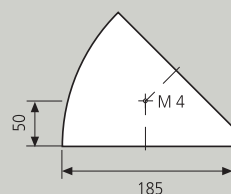
Conector angular
Corner connector



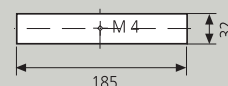
Arco 90°
Bend 90°



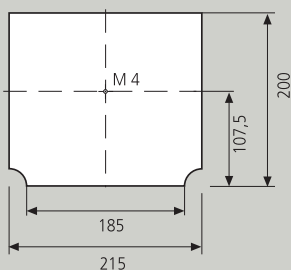
Arco 45°
Bend 45°



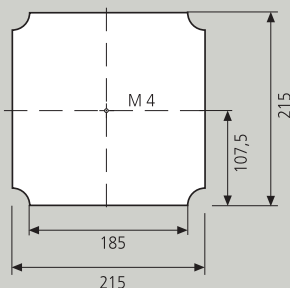
Empalme elemento terminal
Coupler end cap



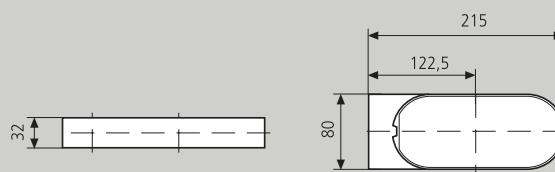
Conector en T
T-connector



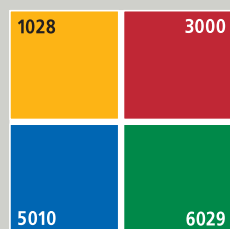
Conector en cruz
Cross connector



Brazo extensor
Wall bracket

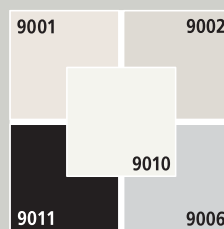


Colores Colours



Nombre Name	RAL
amarillo melón melon yellow	1028
rojo fuego fire red	3000
azul blue	5010
verde menta mint green	6029

Colores Colours



Nombre Name	RAL
blanco crema creme white	9001
blanco grisáceo grey white	9002
blanco puro pure white	9010
negro grafito graphite black	9011
plata silver	9006

☞ Consulte posibilidad de suministro en otros colores
Other colours available on request

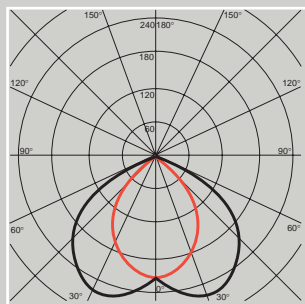
☞ Consulte posibilidad de suministro en otros colores
Other colours available on request



System 185

Curvas de distribución lumínica \pm cd / 1000 lm
Light distribution curves

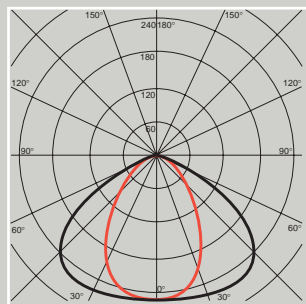
2-lámparas T26 / 2-lamps T8



■ C 90.0/270.0 $\eta_{LB} = 54\%$ ■ C 0.0/180.0

Módulo parabólico
Parabolic reflector

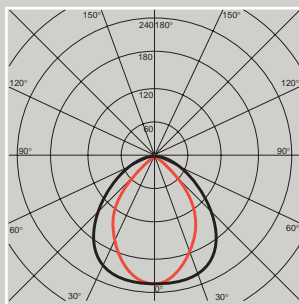
1-lámpara T26 / 1-lamp T8



■ C 90.0/270.0 $\eta_{LB} = 67\%$ ■ C 0.0/180.0

Módulo metálico
Crossbar louvre

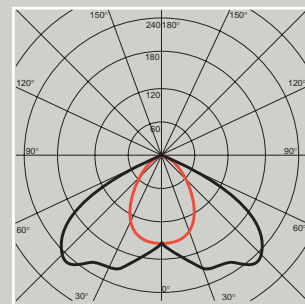
2-lámparas T26 / 2-lamps T8



■ C 90.0/270.0 $\eta_{LB} = 64\%$ ■ C 0.0/180.0

Módulo metálico
Crossbar louvre

1-lámpara T26 / 1-lamp T8



■ C 90.0/270.0 $\eta_{LB} = 56\%$ ■ C 0.0/180.0

Módulo parabólico
Parabolic reflector

