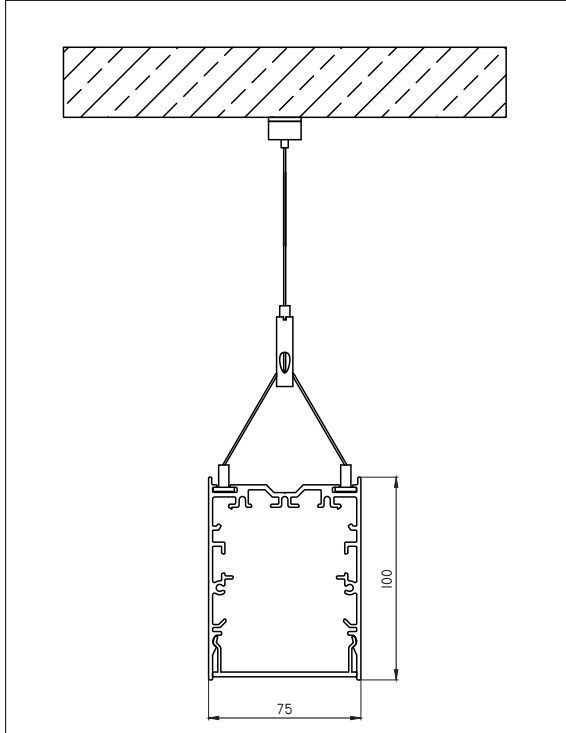


Date
Customer
Project
Type

SLD75 Suspended

SLD75 is a completely customisable solution, guaranteeing the perfect size for your setting. With a low UGR, our LED module, combined with different lenses – prismatic polycarbonate diffuser or PMMA diffuser – brings you the ideal solution for office lighting. SLD75 fitted with standard poly lenses is perfect for general lighting and even comes standard with pre-set dimming.





SLD75

Base Profile

Dimensions	100mm x 75mm (h x w)
Base thickness	1.5mm
Mounting	Ceiling suspended
Indoor/Outdoor	Indoor
Finish (RAL finish available on request)	Anodised: aluminium Fine structured scratch resistant powder coating: black, white
IP rating	IP20
Glow Wire Test	960°
CRI	90+
Warranty	5 years

Profile Cover

Finish	Anodised: aluminium Fine structured scratch resistant powder coating: black, white
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Diffusor

Type	Polycarbonate Prismatic polycarbonate PMMA
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Lighting Modules

Linear Lighting module

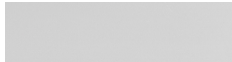
LED type	High power LED line
Colour temperature	2700K, 3000K, 4000K
Dimming	Non-dimmable, Dali/Pushdim Available in preset dimmed version 50% Flicker-free (AM dimming)

Linear LED Strip 24V Uplight

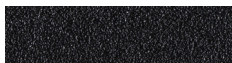
LED type	LED Strip - diffusor included
Colour temperature	2700K, 3000K, 4000K
Dimming	Non-dimmable, 1-10V, Dali/Pushdim

Finish Information

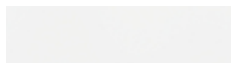
(RAL finish available on request)



aluminium
(anodised)

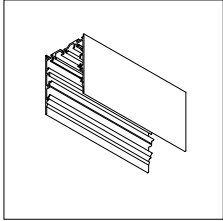


black structure
(powder coating)

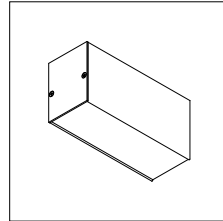


white structure
(powder coating)

Base Profile

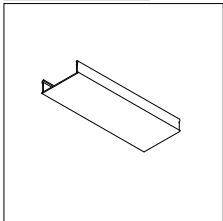


- 93550007** SLD75 PROFILE ALU/M
- 93550032** SLD75 PROFILE BLACK STRUC/M
- 93550009** SLD75 PROFILE WHITE STRUC/M



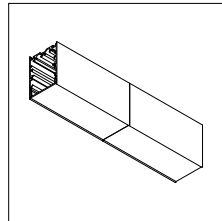
- 93550183** SLD75 ENDPLATE EXCL. INNER FLANGE ALU
- 93550883** SLD75 ENDPLATE EXCL. INNER FLANGE BLACK STRUC
- 93550983** SLD75 ENDPLATE EXCL. INNER FLANGE WHITE STRUC

Profile Cover



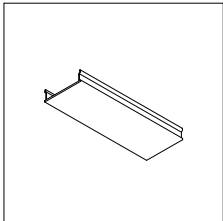
- 93550205** SLD75 COVER ALU/M
- 93550232** SLD75 COVER BLACK STRUC/M
- 93550209** SLD75 COVER WHITE STRUC/M

Connection

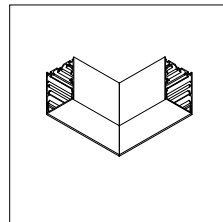


- 93550050** SLD75 CONNECTION 180°

Diffusor

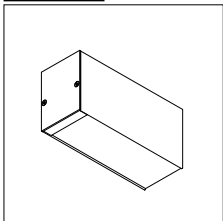


- 93550115** SLD75 POLY/M
- 93550116** SLD75 PMMA/M
- 93550118** SLD75 PRISMATIC POLY CLEAR/M



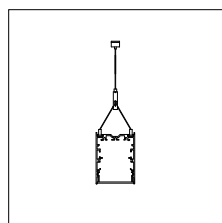
- 93550060** SLD75 CONNECTION 90°

Endplate

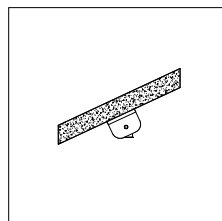


- 93550181** SLD75 ENDPLATE INCL. INNER FLANGE ALU
- 93550881** SLD75 ENDPLATE INCL. INNER FLANGE BLACK STRUC
- 93550982** SLD75 ENDPLATE INCL. INNER FLANGE WHITE STRUC

Fixation / Mounting

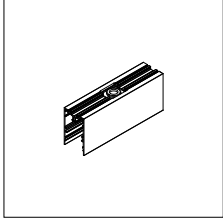


- 93550145** SLD75 TWIN SUSPENSION 4M ALU
- 93550845** SLD75 TWIN SUSPENSION 4M BLACK STRUC
- 93550945** SLD75 TWIN SUSPENSION 4M WHITE STRUC

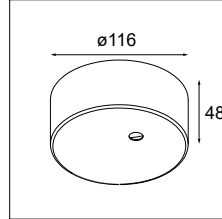


- 93001005** HINGE FOR LOW CONE ALU
- 93001032** HINGE FOR LOW CONE BLACK STRUC
- 93001009** HINGE FOR LOW CONE WHITE STRUC

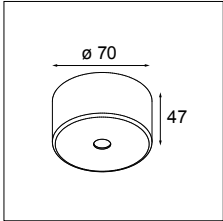
Electrical Supply



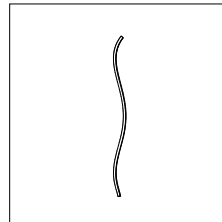
93550100 SLD75 HOLE FOR POWER SUPPLY 3-5P



93005051 CONNECTION BOX 9P FOR TRANSPARENT CABLE ALU
93005251 CONNECTION BOX 9P FOR TRANSPARENT CABLE BLACK STRUC
93005151 CONNECTION BOX 9P FOR TRANSPARENT CABLE WHITE STRUC



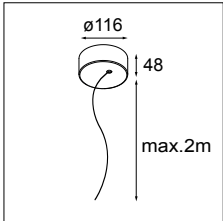
93002003 POWER FEED KIT 2M 3X1.5MM² ALU
93003203 POWER FEED KIT 2M 3X1.5MM² BLACK STRUC
93002903 POWER FEED KIT 2M 3X1.5MM² WHITE STRUC
93002005 POWER FEED KIT 2M 5X1.5MM² ALU
93003205 POWER FEED KIT 2M 5X1.5MM² BLACK STRUC
93002905 POWER FEED KIT 2M 5X1.5MM² WHITE STRUC
93003303 POWER FEED KIT 2M 6X0.75 ALU
93003305 POWER FEED KIT 2M 6X0.75 BLACK STRUC
93003304 POWER FEED KIT 2M 6X0.75 WHITE STRUC



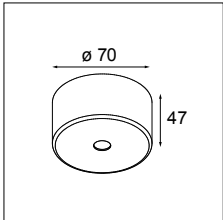
93002152 TRANSPARENT CABLE 3X1.5MM²/M
93002252 TRANSPARENT CABLE 5X1.5MM²/M
93003452 TRANSPARENT CABLE 6X0.75MM²/M
93003552 TRANSPARENT CABLE 9X0.75MM²/M

Supplements

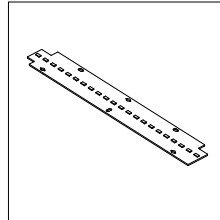
93002000 SUPPL. EXTRA CIRCUIT /M (2 STANDARD)



93003906 POWER FEED KIT 2M 9X0.75MM² ALU
93003908 POWER FEED KIT 2M 9X0.75MM² BLACK STRUC
93003907 POWER FEED KIT 2M 9X0.75MM² WHITE STRUC



93002151 CONNECTION BOX 3P FOR TRANSPARENT CABLE ALU
93003151 CONNECTION BOX 3P FOR TRANSPARENT CABLE BLACK STRUC
93002951 CONNECTION BOX 3P FOR TRANSPARENT CABLE WHITE STRUC
93002251 CONNECTION BOX 5P FOR TRANSPARENT CABLE ALU
93003251 CONNECTION BOX 5P FOR TRANSPARENT CABLE BLACK STRUC
93003951 CONNECTION BOX 5P FOR TRANSPARENT CABLE WHITE STRUC
93003451 CONNECTION BOX 6P FOR TRANSPARENT CABLE ALU
93003651 CONNECTION BOX 6P FOR TRANSPARENT CABLE BLACK STRUC
93003551 CONNECTION BOX 6P FOR TRANSPARENT CABLE WHITE STRUC



NON-DIM	-3-----
DALI/PUSHDIM	-8-----

Linear LED Fortimo LEDline

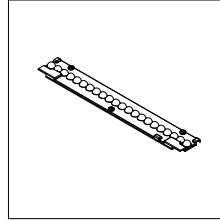
	2700K	3000K	4000K	Module length (mm)
2x	9X554502	9X554002	9X554102	560
3x	9X554503	9X554003	9X554103	840
4x	9X554504	9X554004	9X554104	1120
5x	9X554505	9X554005	9X554105	1400
6x	9X554506**	9X554006**	9X554106**	1680
7x	9X554507**	9X554007**	9X554107**	1960

Lamp type	MED POWER LED
Delivered lumens*	1580lm/m (2700K) 1624lm/m (3000K) 1674lm/m (4000K)
Connected load*	24.8W/m (2700K, 3000K, 4000K)
Efficacy*	63.7lm/w (2700K) 65.5lm/W (3000K) 67.5 lm/W (4000K)
UGR*	23
Binning	3SDCM
Lifetime	L80 B10 @50000hrs.

* values for poly, calculated via 5x LEDline

SUPPLEMENTS

**93551011 PROFILE EMERGENCY PACK 3H



NON-DIM	-3-----
DALI/PUSHDIM	-8-----

Linear LED Fortimo LEDline + lens 80°

	2700K	3000K	4000K	Module length (mm)
2x	9X557102	9X556002	9X556102	560
3x	9X557103	9X556003	9X556103	840
4x	9X557104	9X556004	9X556104	1120
5x	9X557105	9X556005	9X556105	1400
6x	9X557106**	9X556006**	9X556106**	1680
7x	9X557107**	9X556007**	9X556107**	1960

Linear LED Fortimo LEDline Office Compliant + lens 80°

	2700K	3000K	4000K	Module length (mm)
4x	9X558904	9X559004	9X559104	1120
5x	9X558905	9X559005	9X559105	1400
6x	9X558906**	9X559006**	9X559106**	1680
7x	9X558907**	9X559007**	9X559107**	1960

Lamp type	MED POWER LED
Delivered lumens*	2446lm/m (2700K) 2514lm/m (3000K) 2590lm/m (4000K)
Connected load*	24.8W/m (2700K, 3000K, 4000K)
Efficacy*	98.6lm/W (2700K) 101.4lm/W (3000K) 104.4lm/W (4000K)
UGR*	17
Binning	3SDCM
Lifetime	L80 B10 @50000hrs.
Remark	Combine with a prismatic poly clear to create an office compliant solution

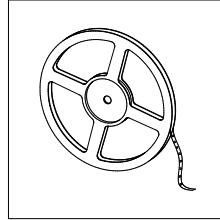
* values for prismatic, calculated via 5x LEDline

Lamp type	MED POWER LED
Delivered lumens*	1162lm/m (2700K) 1193lm/m (3000K) 1229lm/m (4000K)
Connected load*	12.5W/m (2700K, 3000K, 4000K)
Efficacy*	93lm/W (2700K) 95.4lm/W (3000K) 98.3lm/W (4000K)
UGR*	19
Binning	3SDCM
Lifetime	L80 B10 @50000hrs.
Remark	Combine with PMMA to create an office compliant solution

* values for PMMA, calculated via 5x LEDline

SUPPLEMENTS

**93551011 PROFILE EMERGENCY PACK 3H



Linear LED Strip 24V Uplight

1000lm/m

	2700K	3000K	4000K
mounted/m	93000044	93000045	93000046

2000lm/m

	2700K	3000K	4000K
mounted/m	93000029	93000030	93000031

Lamp type	LED STRIP - diffuser included		
	1000lm/m	2000lm/m	
Delivered lumens	2700K	961lm/m	1507lm/m
	3000K	1137lm/m	1695lm/m
	4000K	1094lm/m	1702lm/m
Connected load	2700K	14.4W/m	14.4W/m
	3000K	14.4W/m	14.4W/m
	4000K	14.4W/m	14.4W/m
Efficacy	2700K	67lm/W	105lm/W
	3000K	79lm/w	118lm/W
	4000K	76lm/W	118lm/W
Binning	3SDCM		
Lifetime	L80 B10 @50000hrs.		

DRIVERS

93009520	LED DRIVER 24V 60W
96009520	LED DRIVER 24V 60W 1-10V
93009542	LED DRIVER 24V 100W
96009560	LED DRIVER 24V 100W 1-10V
98009520	LED DRIVER 24V 100W DALI/PUSHDIM

SUPPLEMENTS

93551533	LED STRIP 24V CONNECTION
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