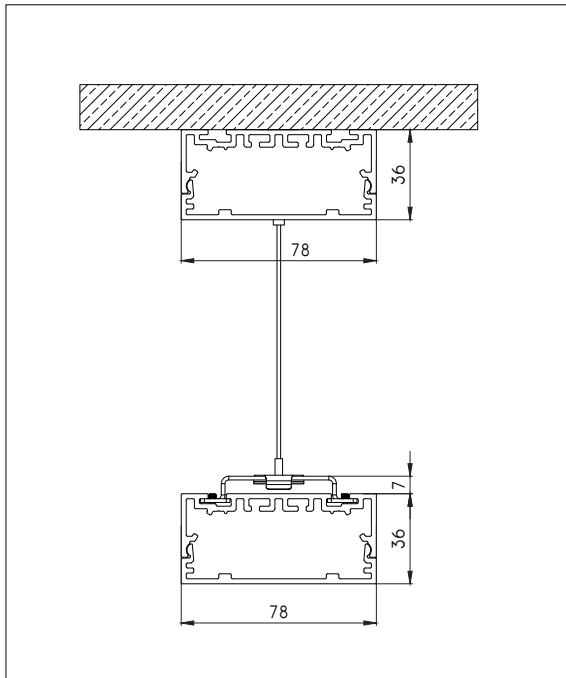
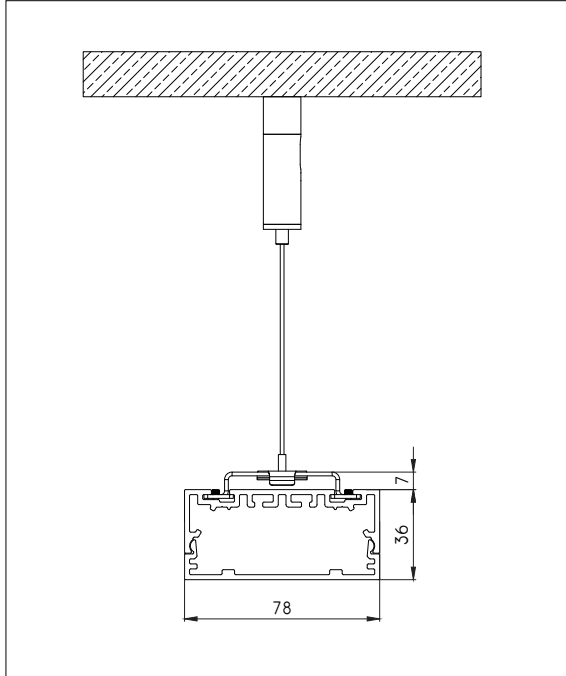


Date
Customer
Project
Type

## *MP78 Suspended*

MP78 is one of the thinnest profiles on the market. In combination with LED lines, LED spotlights or the directional spotlight Rektor, MP78 is your ideal ally for any project in which you wish to provide both basic and accent lighting with a single fixture. For general lighting, use LED lines. For accent lighting, LED spotlights are available in warm or neutral white. With its sleek looks, the Rektor directional surface-mounted spotlight is a perfect match for MP78 and makes the profile particularly versatile. The standard finishes are white or black structure.





### Base Profile

Dimensions	36mm x 78mm (h x w)
Base thickness	1.5mm
Mounting	Ceiling suspended
Indoor/Outdoor	Indoor
Finish	Fine structured scratch resistant powder coating: black, white
IP rating	IP20
Glow Wire Test	960°
CRI	90+
Warranty	5 years

### Profile Cover

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

Type	Polycarbonate
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### Lighting Modules

#### Linear Lighting

LED type	High power LED line
Colour temperature	2700K, 3000K
Dimming	Non-dimmable, Dali/Pushdim Flicker-free (AM dimming)

#### Spot Lighting - LED Down

LED type	LED Array
Beam angle	Medium (25°), Flood (40°)
Colour temperature	2700K, 3000K, 4000K
Dimming	Non-dimmable, Trailing edge, 1-10V/Pushdim, Dali

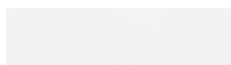
#### Spot Lighting - Rektor LED

LED type	LED Array
Adjustability	h 360° v -90°/+90°
Beam angle	Medium (25°), Flood (40°)
Colour temperature	2700K, 3000K, 4000K
Dimming	Non-dimmable, Trailing edge, 1-10V/Pushdim, Dali

### Finish Information

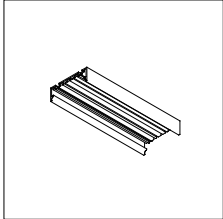


black structure  
(powder coating)

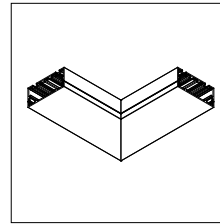


white structure  
(powder coating)

**Base Profile**

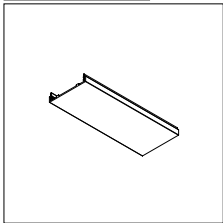


- 93520032 MP78 BASE BLACK STRUC/M
- 93520009 MP78 BASE WHITE STRUC/M



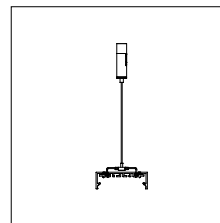
- 93520060 MP78 CONNECTION 90°

**Profile Cover**



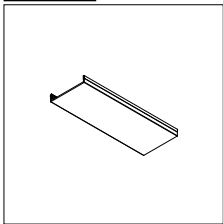
- 93520132 MP78 COVER BLACK STRUC/M
- 93520109 MP78 COVER WHITE STRUC/M

**Fixation / Mounting**

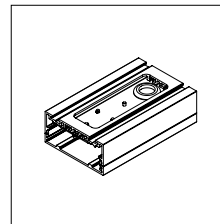


- 93520850 MP78 SUSPENSION BLACK STRUC
- 93520950 MP78 SUSPENSION WHITE STRUC

**Diffusor**

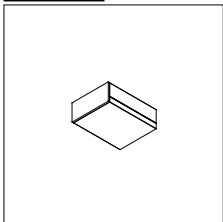


- 93520015 MP78 POLY DIFFUSER/M

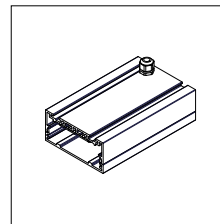


- 93520163 MP78 HOLE FOR POWER SUPPLY 3-5P DI
- 93520164 MP78 HOLE FOR POWER SUPPLY 6-9P DI

**Endplate**

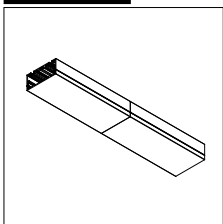


- 93523181 MP78 ENDPLATE BLACK STRUC
- 93529181 MP78 ENDPLATE WHITE STRUC

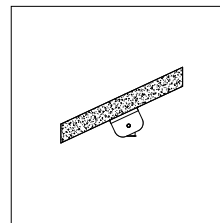


- 93520165 MP78 HOLE FOR POWER SUPPLY DE

**Connection**

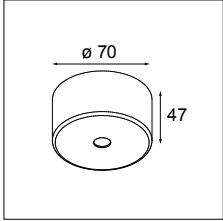


- 93520050 MP78 CONNECTION 180°

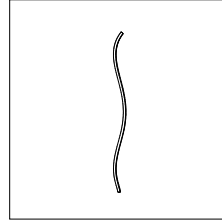


- 93001132 HINGE FOR HIGH CONE BLACK STRUC
- 93001109 HINGE FOR HIGH CONE WHITE STRUC

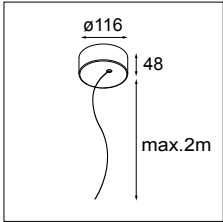
**Electrical Supply**



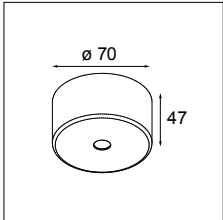
- 93003203** POWER FEED KIT 2M 3X1.5MM<sup>2</sup> BLACK STRUC
- 93002903** POWER FEED KIT 2M 3X1.5MM<sup>2</sup> WHITE STRUC
- 93003205** POWER FEED KIT 2M 5X1.5 BLACK STRUC
- 93002905** POWER FEED KIT 2M 5X1.5MM<sup>2</sup> WHITE STRUC
- 93003305** POWER FEED KIT 2M 6X0.75 BLACK STRUC
- 93003304** POWER FEED KIT 2M 6X0.75 WHITE STRUC



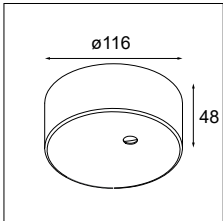
- 93002152** TRANSPARANT CABLE 3X1.5MM<sup>2</sup>/M
- 93002252** TRANSPARANT CABLE 5X1.5MM<sup>2</sup>/M
- 93003452** TRANSPARANT CABLE 6X0.75MM<sup>2</sup>/M



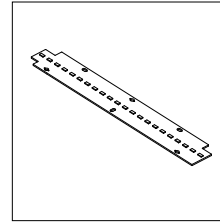
- 93003908** POWER FEED KIT 2M 9X0.75MM<sup>2</sup> BLACK STRUC
- 93003907** POWER FEED KIT 2M 9X0.75MM<sup>2</sup> WHITE STRUC



- 93003151** CONNECTION BOX 3P FOR TRANSPARANT CABLE BLACK STRUC
- 93002951** CONNECTION BOX 3P FOR TRANSPARANT CABLE WHITE STRUC
- 93003251** CONNECTION BOX 5P FOR TRANSPARANT CABLE BLACK STRUC
- 93003951** CONNECTION BOX 5P FOR TRANSPARANT CABLE WHITE STRUC
- 93003651** CONNECTION BOX 6P FOR TRANSPARENT CABLE BLACK STRUC
- 93003551** CONNECTION BOX 6P FOR TRANSPARENT CABLE WHITE STRUC



- 93005251** CONNECTION BOX 9P FOR TRANSPARENT CABLE BLACK STRUC
- 93005151** CONNECTION BOX 9P FOR TRANSPARENT CABLE WHITE STRUC



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

*Linear LED Fortimo LEDline DI*

	2700K	3000K	Module length (mm)
2x	9X524202	9X524002	1025
3x	9X524203	9X524003	1305
4x	9X524204	9X524004	1585
5x	9X524205	9X524005	1866
6x	9X524206	9X524006	2146
7x	9X524207	9X524007	2426

*Linear LED Fortimo LEDline DE*

	2700K	3000K	Module length (mm)	Surface Mounted Driver**	
				black struc	white struc
2x	94524202	94524002	560	9X529302	9X529202
3x	94524203	94524003	840	9X529303	9X529203
4x	94524204	94524004	1120	9X529304	9X529204
5x	94524205	94524005	1400	9X529305	9X529205
6x	94524206	94524006	1680	9X529306	9X529206
7x	94524207	94524007	1960	9X529307	9X529207

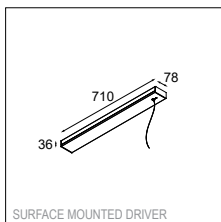
Lamp type	MED POWER LED
Delivered lumens*	2100lm/m (2700K) 2053lm/m (3000K)
Connected load*	29W/m
Efficacy*	72lm/W (2700K) 71lm/W (3000K)
UGR*	24 (2700K) 23 (3000K)
Binning	3SDCM
Lifetime	L80 B10 @50000hrs.
Remark	Only in combination with poly diffusor

\* values for white struc

Lamp type	MED POWER LED
Delivered lumens	2100lm/m (2700K) 2053lm/m (3000K)
Connected load*	29W/m
Efficacy*	72lm/W (2700K) 71lm/W (3000K)
UGR*	24 (2700K) 23 (3000K)
Binning	3SDCM
Lifetime	L80 B10 @50000hrs.
Remark	Only in combination with poly diffusor

\* values for white struc

**DRIVERS** - see table



\*\*2m cable 75mm<sup>2</sup> included



NON-DIM	-3-----
1-10V/PUSHDIM	-6-----
DALI	-8-----

**LED down**

non-dim, 1-10V/pushdim, dali

Lamp type	LED ARRAY
Delivered lumens*	1056lm (2700K) 1106lm (3000K) 1194lm (4000K)
Connected load*	13W
Binning	3SDCM
Lifetime	L80 B20 @50000hrs.
Remark	Only in combination with cover

	2700K		3000K		4000K		Module length (mm)
	25°	40°	25°	40°	25°	40°	
1x	9X527132	9X527332	9X528032	9X528232	9X529032	9X529232	70

**trailing edge**

	2700K		3000K		4000K		Module length (mm)
	25°	40°	25°	40°	25°	40°	
1x	93527532	93527732	93528632	93528432	93529432	93529632	70

\* values for 25°



NON-DIM	-3-----
1-10V/PUSHDIM	-6-----
DALI	-8-----

**Rektor LED**

non-dim, 1-10V/pushdim, dali

Lamp type	LED ARRAY
Adjustability	h 360° v -90°/+90°
Delivered lumens*	916lm (2700K) 900lm (3000K) 1049lm (4000K)
Connected load*	13W
Binning	3SDCM
Lifetime	L80 B20 @50000hrs.
Remark	Only in combination with cover

\* values for 25° white struc

		2700K		3000K		4000K		Module length (mm)
		25°	40°	25°	40°	25°	40°	
black struc	1x	9X522832	9X523032	9X525032	9X525232	9X526032	9X526232	112
white struc	1x	9X522809	9X523009	9X525009	9X525209	9X526009	9X526209	112

trailing edge

		2700K		3000K		4000K		Module length (mm)
		25°	40°	25°	40°	25°	40°	
black struc		93523232	93523432	93525432	93525632	93526432	93526632	112
white struc		93523209	93523409	93525409	93525609	93526409	93526609	112