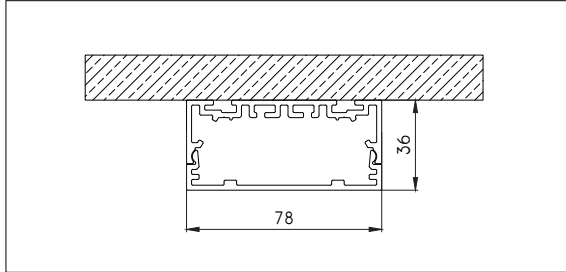


| |
|----------|
| Date |
| Customer |
| Project |
| Type |

MP78 Surface

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 |
| 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 |
|--------|--|

Diffusor

| | |
|------|---------------|
| Type | Polycarbonate |
|------|---------------|

Lighting Modules

Linear Lighting

| | |
|--------------------|----------------------------|
| LED type | High power LED line |
| Colour temperature | 2700K, 3000K, 4000K |
| Dimming | Non-dimmable, Dali/Pushdim |

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 |

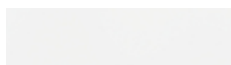
Spot Lighting - Rektor LED

| | |
|--------------------|--|
| 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

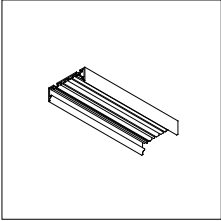


black structure
(powder coating)



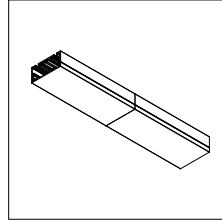
white structure
(powder coating)

Base Profile



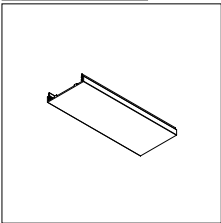
- 93520032 MP78 BASE BLACK STRUC/M
- 93520009 MP78 BASE WHITE STRUC/M

Connection

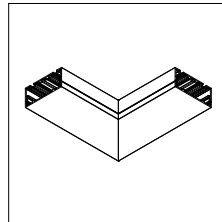


- 93520050 MP78 CONNECTION 180°

Profile Cover

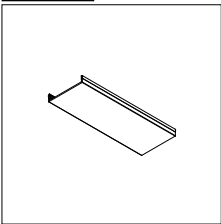


- 93520132 MP78 COVER BLACK STRUC/M
- 93520109 MP78 COVER WHITE STRUC/M



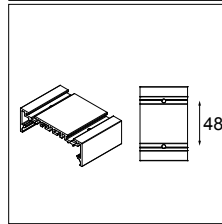
- 93520060 MP78 CONNECTION 90°

Diffusor



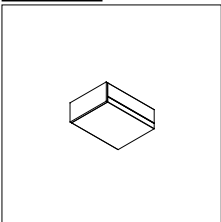
- 93520015 MP78 POLY DIFFUSER/M

Fixation / Mounting

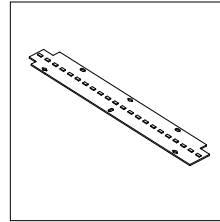


- 93000999 SURFACE FIXATION HOLE

Endplate



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



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

Linear LED Fortimo LEDline DI

| | 2700K | 3000K | 4000K | Module length (mm) |
|----|----------|----------|----------|--------------------|
| 2x | 9X524202 | 9X524002 | 9X524102 | 1025 |
| 3x | 9X524203 | 9X524003 | 9X524103 | 1305 |
| 4x | 9X524204 | 9X524004 | 9X524104 | 1585 |
| 5x | 9X524205 | 9X524005 | 9X524105 | 1866 |
| 6x | 9X524206 | 9X524006 | 9X524106 | 2146 |
| 7x | 9X524207 | 9X524007 | 9X524107 | 2426 |

Linear LED Fortimo LEDline DE

| | 2700K | 3000K | 4000K | Module length (mm) | Remote Driver** |
|----|----------|----------|----------|--------------------|-----------------|
| 2x | 94524202 | 94524002 | 94524102 | 560 | 9X529102 |
| 3x | 94524203 | 94524003 | 94524103 | 840 | 9X529103 |
| 4x | 94524204 | 94524004 | 94524104 | 1120 | 9X529104 |
| 5x | 94524205 | 94524005 | 94524105 | 1400 | 9X529105 |
| 6x | 94524206 | 94524006 | 94524106 | 1680 | 9X529106 |
| 7x | 94524207 | 94524007 | 94524107 | 1960 | 9X529107 |

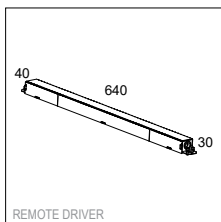
| | |
|-------------------|--|
| Lamp type | MED POWER LED |
| Delivered lumens* | 2100lm/m (2700K) 2053lm/m (3000K) 2394lm/m (4000K) |
| Connected load* | 29W/m |
| Efficacy* | 72lm/W (2700K) 71lm/W (3000K) 83lm/W (4000K) |
| UGR* | 24 (2700K) 23 (3000K) 24K (4000K) |
| Binning | 3SDCM |
| Lifetime | L80 B10 @50000hrs. |
| Remark | Only in combination with poly diffusor |

* values for white struc

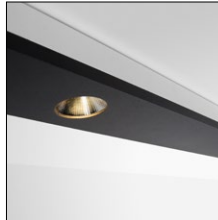
| | |
|------------------|--|
| Lamp type | MED POWER LED |
| Delivered lumens | 2100lm/m (2700K) 2053lm/m (3000K) 2394lm/m (4000K) |
| Connected load* | 29W/m |
| Efficacy* | 72lm/W (2700K) 71lm/W (3000K) 83lm/W (4000K) |
| UGR* | 24 (2700K) 23 (3000K) 24K (4000K) |
| Binning | 3SDCM |
| Lifetime | L80 B10 @50000hrs. |
| Remark | Only in combination with poly diffusor |

* values for white struc

DRIVERS - see table



**2m cable 75mm² 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 |
| 2x | 9X527232 | 9X527432 | 9X528132 | 9X528332 | 9X529132 | 9X529332 | 140 |

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 |
| | 2x | 9X522932 | 9X523132 | 9X525132 | 9X525332 | 9X526132 | 9X526332 | 208 |
| white struc | 1x | 9X522809 | 9X523009 | 9X525009 | 9X525209 | 9X526009 | 9X526209 | 112 |
| | 2x | 9X522909 | 9X523109 | 9X525109 | 9X525309 | 9X526109 | 9X526309 | 208 |

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 |