# MODULAR
LIGHTING —
INSTRUMENTS

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

## SLD20 Surface

Light in form, pure in function. With its slim 20 mm profile, SLD20 brings elegant light lines to any space. Customisable in length, colour, and configuration, it ensures seamless applications and a stylish ambience.



SLD20 SURFACE - BRONZE BRUSHED ANODISED



SLD20 SURFACE - WHITE STRUCTURE



SLD20 SURFACE - BLACK STRUCTURE

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Modular L.I. reserves the right to alter material, dimensions and characteristics without prior notice. Lighting technology changes rapidly.
Latest datasheet and documentation available on www.supermodular.com  - ©Modular Lighting Instruments

**MODULAR**
LIGHTING —
INSTRUMENTS



SLD20 SURFACE - POLY

SLD20 SURFACE - POLY IN

### Base Profile

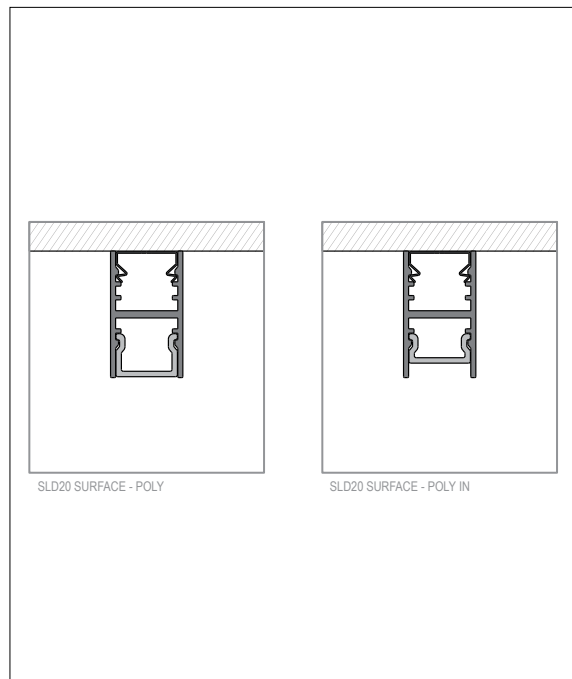| | |
|---|---|
| Dimensions | 20mm x 35mm (h x w) |
| Base thickness | 1,5mm |
| Mounting | Ceiling |
| Indoor/Outdoor | Indoor |
| Finish<br>(RAL finish available on request) | Brushed anodised: bronze, champagne, silver bronze<br>Fine structured scratch resistant powder coating: black, white |
| IP rating | IP20 |
| Glow Wire Test | 960° |
| CRI | 90+ |
| Warranty | 5 years |

### Diffuser

| | |
|---|---|
| Type | Polycarbonate (poly and poly in) |

### Lighting Modules

**Linear Lighting module**

| | |
|---|---|
| LED type | LED strip 24V IP20 / IP65 |
| Colour temperature | 2700K, 3000K, 4000K (3500K on request) |
| Dimming | Non-dimmable, 1-10V, 0-10V, Dali/Pushdim |

**Finish Information**
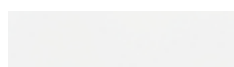
(RAL finish available on request)

silver bronze
(brushed anodised)

bronze
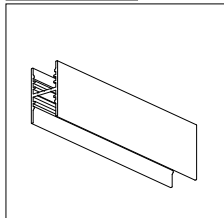(brushed anodised)

champagne
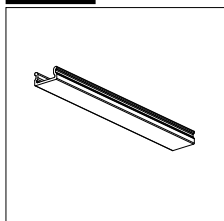(brushed anodised)

white structure
(powder coating)

black structure
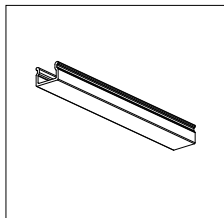(powder coating)

## Base Profile



**93630009** SLD20 PROFILE SURFACE WHITE STRUCTURE /M
**93630032** SLD20 PROFILE SURFACE BLACK STRUCTURE /M
**93630082** SLD20 PROFILE SURFACE BRONZE BRUSHED ANODISED /M
**93630041** SLD20 PROFILE SURFACE CHAMPAGNE BRUSHED ANODISED /M
**93630084** SLD20 PROFILE SURFACE SILVER BRONZE BRUSHED ANODISED /M
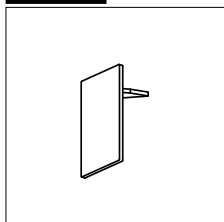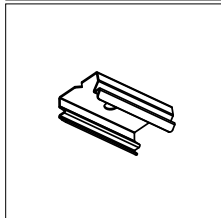
## Diffuser



**93632100** SLD20 DIFFUSER IN /M
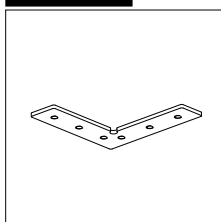


**93632000** SLD20 DIFFUSER /M

## Endplate



**93631009** SLD20 ENDPLATE WHITE STRUCTURE
**93631032** SLD20 ENDPLATE BLACK STRUCTURE
**93631015** SLD20 ENDPLATE CHAMPAGNE BRUSHED
**93631014** SLD20 ENDPLATE BRONZE BRUSHED
**93631016** SLD20 ENDPLATE SILVER BRONZE BRUSHED

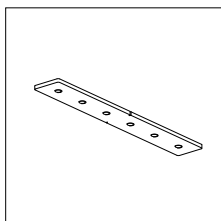## Fixation / Mounting



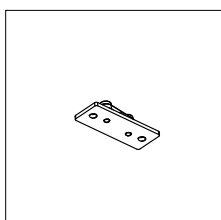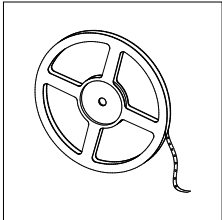**93632800** SLD20 SPRING FOR FIXATION

## Connection



**93632500** SLD20 CONNECTION 90° MECHANICAL



**93632400** SLD20 CONNECTION 180° MECHANICAL



**93633000** SLD20 CONNECTION LEDSTRIP 24V (FOR RECESSED AND SURFACE MOUNTING)
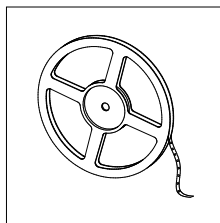
### Linear LED Strip 24V

1000lm/m

|  | 2700K | 3000K | 4000K |
|---|---|---|---|
| mounted/m | 93000540 | 93000541 | 93000542 |

2000lm/m

|  | 2700K | 3000K | 4000K |
|---|---|---|---|
| mounted/m | 93000004 | 93000005 | 93000006 |

| Lamp type | LED STRIP - diffuser poly included | |
|---|---|---|
|  | 1000lm/m | 2000lm/m |
| Delivered lumens | 2700K | 794lm/m | 1390lm/m |
|  | 3000K | 847lm/m | 1420lm/m |
|  | 4000K | 770lm/m | 1352lm/m |
| Connected load | 2700K | 10.8W/m | 18.9W/m |
|  | 3000K | 10.8W/m | 18.9W/m |
|  | 4000K | 9.6W/m | 16.6W/m |
| Efficacy | 2700K | 74lm/W | 74lm/W |
|  | 3000K | 78lm/w | 75lm/W |
|  | 4000K | 80lm/W | 81lm/W |
| Binning | 3SDCM | |
| Lifetime | L80 B10 @50000hrs | |

**DRIVERS**

| | |
|---|---|
| 12405830 | LED DRIVER 24V 20W |
| 12405030 | LED DRIVER 24V 150W |
| 12402030 | LED DRIVER 24V 20W 1-10V |
| 12409730 | LED DRIVER 24V 60W NON-DIM/0/1-10V |
| 12409830 | LED DRIVER 24V 100W NON-DIM/0/1-10V |
| 12409930 | LED DRIVER 24V 150W NON-DIM/0/1-10V |
| 13550830 | LED DRIVER 24V 100W PUSHDIM/DALI |
| 13550930 | LED DRIVER 24V 150W PUSHDIM/DALI |

## Linear LED Strip 24V IP65

| Lamp type | LED STRIP - diffuser poly included | |
|---|---|---|
| | 1000lm/m | 2000lm/m |
| Delivered lumens 2700K | 691lm/m | 1208lm/m |
| 3000K | 734lm/m | 1285lm/m |
| 4000K | 894lm/m | 1417lm/m |
| Connected load 2700K | 9.6W/m | 16.8W/m |
| 3000K | 9.6W/m | 16.8W/m |
| 4000K | 9.6W/m | 16.8W/m |
| Efficacy 2700K | 72lm/W | 72lm/W |
| 3000K | 77lm/w | 77lm/w |
| 4000K | 93lm/W | 84lm/W |
| Binning | 3SDCM | |
| Lifetime | L80 B10 @50000hrs. | |

**1000lm/m**

| | 2700K | 3000K | 4000K |
|---|---|---|---|
| mounted/m | 93000013 | 93000014 | 93000015 |
| not mounted (roll 5m) | 93000016 | 93000017 | 93000018 |

**2000lm/m**

| | 2700K | 3000K | 4000K |
|---|---|---|---|
| mounted/m | 93000047 | 93000048 | 93000049 |
| not mounted (roll 5m) | 93000026 | 93000027 | 93000028 |

**DRIVERS**

| | |
|---|---|
| 12405830 | LED DRIVER 24V 20W |
| 13551130 | LED DRIVER 24V 60W |
| 13551230 | LED DRIVER 24V 100W |
| 13551330 | LED DRIVER 24V 150W |
| 12402030 | LED DRIVER 24V 20W 1-10V |
| 12409730 | LED DRIVER 24V 60W 1-10V |
| 12409830 | LED DRIVER 24V 100W 1-10V |
| 12409930 | LED DRIVER 24V 150W 1-10V |
| 12405030 | LED DRIVER 24V 150W |
| 13550930 | LED DRIVER 24V 150W PUSHDIM/DALI |
| 13550830 | LED DRIVER 24V 100W PUSHDIM/DALI |