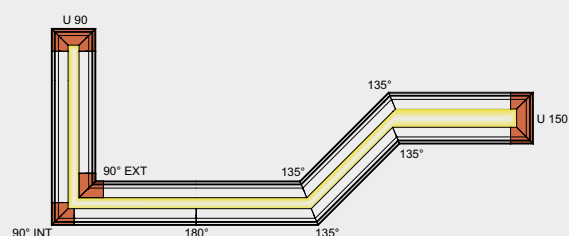
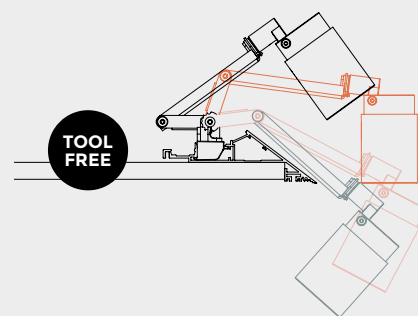


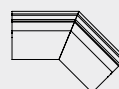
# SPLIT-IT PRO

The Split-it Pro enables integration of edgeless lighting paths, either vertically or horizontally. Its 37° degree sharp edge gives walls and ceilings a 'paper-thin' appearance, with no visible wires and no shadow gaps, upgrading the level of architectural detail. It offers not only new ways to give shape to any lighting need, it also gives the possibility to integrate other engineering and technological necessities.

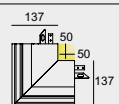
[www.deltalight.com/split-it-pro](http://www.deltalight.com/split-it-pro)



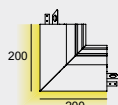
SPT PRO - CORNER 180°



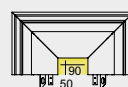
SPT PRO - CORNER 135°



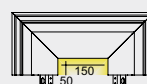
SPT PRO - CORNER SET 90° INT



SPT PRO - CORNER SET 90° EXT



SPT PRO - CORNER SET U 90



SPT PRO - CORNER SET U 150



SPT PRO + SPY FOCUS LP

1

## PROFILE CONSTRUCTION

|                          |                              |                              |                                     |                                   |
|--------------------------|------------------------------|------------------------------|-------------------------------------|-----------------------------------|
|                          |                              |                              |                                     |                                   |
| <b>SPT PRO - PROFILE</b> | <b>SPT PRO - CORNER 180°</b> | <b>SPT PRO - CORNER 135°</b> | <b>SPT PRO - CORNER SET 90° INT</b> | <b>SPT PRO - CORNER SET U 90</b>  |
| <b>372 01 00 ◇</b>       | <b>372 01 06 11</b>          | <b>372 01 06 05</b>          | <b>372 01 06 06</b>                 | <b>372 01 06 090</b>              |
| ◇ B / W                  | 0,3                          | 0,3                          | ◇ B / W                             | ◇ B / W                           |
| MAX.L / PROFILE: 6m      |                              |                              | 0,5                                 | 0,9                               |
| 1,7                      |                              |                              |                                     |                                   |
| Kg / m                   |                              |                              |                                     |                                   |
|                          |                              |                              |                                     |                                   |
|                          |                              |                              | <b>SPT PRO - CORNER SET 90° EXT</b> | <b>SPT PRO - CORNER SET U 150</b> |
|                          |                              |                              | <b>372 01 06 16</b>                 | <b>372 01 06 150</b>              |
|                          |                              |                              | ◇ B / W                             | ◇ B / W                           |
|                          |                              |                              | 0,5                                 | 1,1                               |

2

## PROFILE FIXATION

|                                | <b>ADVISED MINIMUM DIMENSIONS</b> <table> <tr> <th>MODULES</th><th>X</th><th>Y</th><th>WIRING / POWER SUPPLY</th><th>Z</th></tr> <tr> <td>SPY</td><td>90</td><td>250</td><td>THROUGH WIRING</td><td>70</td></tr> <tr> <td>LED LINE</td><td>90</td><td>200</td><td>24V PS</td><td>60</td></tr> <tr> <td></td><td></td><td></td><td>THROUGH WIRING + 24V PS</td><td>110</td></tr> </table> |     |                         |     | MODULES | X | Y | WIRING / POWER SUPPLY | Z | SPY | 90 | 250 | THROUGH WIRING | 70 | LED LINE | 90 | 200 | 24V PS | 60 |  |  |  | THROUGH WIRING + 24V PS | 110 |
|--------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-------------------------|-----|---------|---|---|-----------------------|---|-----|----|-----|----------------|----|----------|----|-----|--------|----|--|--|--|-------------------------|-----|
| MODULES                        | X                                                                                                                                                                                                                                                                                                                                                                                        | Y   | WIRING / POWER SUPPLY   | Z   |         |   |   |                       |   |     |    |     |                |    |          |    |     |        |    |  |  |  |                         |     |
| SPY                            | 90                                                                                                                                                                                                                                                                                                                                                                                       | 250 | THROUGH WIRING          | 70  |         |   |   |                       |   |     |    |     |                |    |          |    |     |        |    |  |  |  |                         |     |
| LED LINE                       | 90                                                                                                                                                                                                                                                                                                                                                                                       | 200 | 24V PS                  | 60  |         |   |   |                       |   |     |    |     |                |    |          |    |     |        |    |  |  |  |                         |     |
|                                |                                                                                                                                                                                                                                                                                                                                                                                          |     | THROUGH WIRING + 24V PS | 110 |         |   |   |                       |   |     |    |     |                |    |          |    |     |        |    |  |  |  |                         |     |
| <b>SPT PRO - WALL FIXATION</b> |                                                                                                                                                                                                                                                                                                                                                                                          |     |                         |     |         |   |   |                       |   |     |    |     |                |    |          |    |     |        |    |  |  |  |                         |     |
| <b>372 01 06 10</b>            | <p>*SPLIT-IT MODULE AS EXAMPLE</p>                                                                                                                                                                                                                                                                                                                                                       |     |                         |     |         |   |   |                       |   |     |    |     |                |    |          |    |     |        |    |  |  |  |                         |     |
| 0,2                            |                                                                                                                                                                                                                                                                                                                                                                                          |     |                         |     |         |   |   |                       |   |     |    |     |                |    |          |    |     |        |    |  |  |  |                         |     |

3

## PROFILE CONNECTION

|                                          |
|------------------------------------------|
|                                          |
| <b>THROUGH WIRING<br/>48V-DC SPT-PRO</b> |
| <b>416 99 00</b>                         |
| (EQUALS 1m)                              |
| INCL.1 CONNECTOR / 30cm                  |
| INCL.5 WIRES:                            |
| -48V / +48V / +48V                       |
| (2 CIRCUITS)                             |
| 1-10V DIMMING                            |

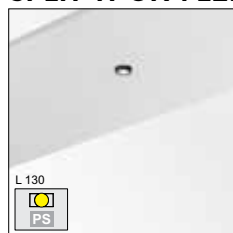
4

## LIGHT MODULES

SEE PAGE PRO 704-706

PRO

## SPLIT-IT ON 1 LED



|                        |                |
|------------------------|----------------|
| 3000K / CRI>80         | 2700K / CRI>80 |
| LED 6W / 558lm / 500mA |                |
| 20°                    |                |
| 379 61 832 ◇           | 379 61 822 ◇   |
| ◇ B                    |                |
| 220-240V / 50-60Hz     |                |
| ◇ 0,6 IP20             |                |

## SPLIT-IT - SPY



|                                 |                   |                            |                   |
|---------------------------------|-------------------|----------------------------|-------------------|
| 3000K / CRI>90                  |                   | 2700K / CRI>90             |                   |
| LED 10,4W / 1118lm / 500mA      |                   | LED 10,4W / 1073lm / 500mA |                   |
| 18°                             | 33°               | 18°                        | 33°               |
| 416 371 811 931 ◇               | 416 371 811 932 ◇ | 416 371 811 921 ◇          | 416 371 811 922 ◇ |
| ◇ B / W                         |                   |                            |                   |
| EXCL.CONVERTER 48VDC-> 500mA-DC |                   |                            |                   |
| ⏏ / 0.5 IP20                    |                   |                            |                   |

### REQUIREMENTS

SPY TUBE ◇ ► 414 01 00 B / FBR / FG / MMAT / SG / W  
LED POWER SUPPLY 48V-DC  
THROUGH WIRING  
CONVERTER 48V-DC-> 500mA-DC DIM

### ACCESSORIES

HONEYCOMB / LENS / GLASS 50

## SPLIT-IT - SPY FOCUS LP



|                                                        |                                                        |
|--------------------------------------------------------|--------------------------------------------------------|
| 3000K / CRI>90                                         | 2700K / CRI>90                                         |
| LED 8,7W / 896lm / 500mA<br>LED 12,7W / 1204lm / 700mA | LED 8,7W / 837lm / 500mA<br>LED 12,7W / 1124lm / 700mA |
| 8-43°                                                  | 8-43°                                                  |
| 18428 9300 ◇                                           | 18428 9200 ◇                                           |
| ◇ B / W                                                |                                                        |
| ◇ 0,5 IP20                                             |                                                        |

### REQUIREMENTS

LED POWER SUPPLY 48V-DC  
THROUGH WIRING  
CONVERTER 48V-DC-> 500-700mA-DC DIM

## SPLIT-IT PRO LED LINE



|                                                                           |                   |                  |
|---------------------------------------------------------------------------|-------------------|------------------|
| 2W                                                                        | L 179mm - 270lm   | 3000K / CRI>80   |
| 6W                                                                        | L 515mm - 806lm   | 1600lm/m - 12W/m |
| 12W                                                                       | L 1019mm - 1612lm | 300 94 017 83    |
|                                                                           |                   | 300 94 050 83    |
|                                                                           |                   | 300 94 100 83    |
| EXCL.POWER SUPPLY 24V-DC<br>INCL.LEDSTRIP - INCL.PC<br>MAX.6M / POWERLINE |                   |                  |
| ◇ 0,2 IP20                                                                |                   |                  |

REQUIREMENTS (PER POWERLINE)  
SUPPLY CABLE LED LINE ► 300 94 93 04

### OPTIONS

LED POWER SUPPLY 24V-DC  
24V-DC / 20W ► 300 89 24 20  
24V-DC / 40W ► 300 89 24 40  
24V-DC / 60W ► 300 89 24 60  
24V-DC / 150W ► 300 89 24 150  
24V-DC / 4A DIM1 UNIT ► 300 90 003 ED1  
24V-DC / 4A DIM5 UNIT ► 300 90 003 ED5  
24V-DC / 2x 4A WIRELESS DIM UNIT ► 300 90 010

## CONVERTER

|                           |                           |                           |                           |                          |                          |
|---------------------------|---------------------------|---------------------------|---------------------------|--------------------------|--------------------------|
| 48V-DC ► 500mA / 22W DIM1 | 48V-DC ► 700mA / 25W DIM1 | 48V-DC ► 500mA / 22W DIM5 | 48V-DC ► 700mA / 25W DIM5 | 48V-DC ► 500mA / 22W WDL | 48V-DC ► 700mA / 25W WDL |
| 90 x 22 x 17              | 90 x 22 x 17              | 74 x 37 x 20              | 74 x 37 x 20              | 74 x 37 x 20             | 74 x 37 x 20             |
| 300 48 500 PRO ED1        | 300 48 700 PRO ED1        | 300 48 500 PRO ED5        | 300 48 700 PRO ED5        | 300 48 500 PRO WDL       | 300 48 700 PRO WDL       |

□ IP20

## SPLIT-IT SPY 66 LP



| 3000K / CRI>90           |              | 2700K / CRI>90           |              |
|--------------------------|--------------|--------------------------|--------------|
| LED 8,7W / 896lm / 500mA |              | LED 8,7W / 837lm / 500mA |              |
| 12°                      | 33°          | 12°                      | 33°          |
| 18429 9310 ◇             | 18429 9330 ◇ | 18429 9210 ◇             | 18429 9230 ◇ |

◇ = B / W

IP20

### REQUIREMENTS

SPY 66 TUBE ◇ ► 24611 0010 B / MMAT / W  
LED POWER SUPPLY 48V-DC  
THROUGH WIRING  
CONVERTER 48V-DC→ 500mA-DC DIM

### ACCESSORIES

SPY 66 HONEYCOMB / GLASS / LENS

## SPLIT-IT SPY 66 MP



| 3000K / CRI>90             |              |              | 2700K / CRI>90             |              |              |
|----------------------------|--------------|--------------|----------------------------|--------------|--------------|
| LED 17,9W / 1950lm / 500mA |              |              | LED 17,9W / 1874lm / 500mA |              |              |
| 18°                        | 26°          | 39°          | 18°                        | 26°          | 39°          |
| 18430 9310 ◇               | 18430 9320 ◇ | 18430 9330 ◇ | 18430 9210 ◇               | 18430 9220 ◇ | 18430 9230 ◇ |

◇ = B / W

IP20

### REQUIREMENTS

SPY 66 TUBE ◇ ► 24611 0010 B / MMAT / W  
LED POWER SUPPLY 48V-DC  
THROUGH WIRING  
CONVERTER 48V-DC→ 500mA-DC DIM

PRO

## LED FLEX



5m - 24V-DC  
NOT MOUNTED

0,3



PRO



## WHITE

NEW

## TW

NEW

## RGB

|               | Dividable per<br>100mm<br>70 smd LED/m | Dividable per<br>50mm<br>140 smd LED/m | Dividable per<br>33,3mm<br>180 smd LED/m | Dividable per<br>100mm<br>60 smd LED/m |
|---------------|----------------------------------------|----------------------------------------|------------------------------------------|----------------------------------------|
|               | 5,1W/m<br>650lm/m                      | 15,1W/m<br>1400lm/m                    | 21,6W/m<br>2100lm/m                      | 14,4W/m <sup>(1)</sup><br>1350lm/m     |
| CRI > 90      | LED FLEX                               | LED FLEX FP                            | LED FLEX HP                              | LED FLEX TW                            |
| 4000K         |                                        |                                        |                                          |                                        |
| IN            | 300 92 52 94                           | 300 92 53 94                           | 300 92 54 94                             |                                        |
| OUT (IP65)    | 300 92 62 94                           | 300 92 63 94                           |                                          |                                        |
| 3000K         |                                        |                                        |                                          |                                        |
| IN            | 300 92 52 93                           | 300 92 53 93                           | 300 92 54 93                             |                                        |
| OUT (IP65)    | 300 92 62 93                           | 300 92 63 93                           |                                          |                                        |
| 2700K         |                                        |                                        |                                          |                                        |
| IN            | 300 92 52 92                           | 300 92 53 92                           | 300 92 54 92                             |                                        |
| OUT (IP65)    | 300 92 62 92                           | 300 92 63 92                           |                                          |                                        |
| 2700K > 5700K |                                        |                                        |                                          |                                        |
| IN            |                                        |                                        |                                          | 21030 0010                             |
| OUT (IP65)    |                                        |                                        |                                          |                                        |
| RGB           |                                        |                                        |                                          |                                        |
| IN            |                                        |                                        |                                          | 300 92 53 33                           |
| OUT (IP65)    |                                        |                                        |                                          | 300 92 63 33                           |

### LED POWER SUPPLY / INFO PAG TEC

|                                                                |         |                                 |                                  |           |            |
|----------------------------------------------------------------|---------|---------------------------------|----------------------------------|-----------|------------|
| 24V-DC / 20W<br>300 89 24 20<br>OPTIONS 24V-DC / 4A DIM UNIT   | max.4m  | max.1m                          | max.0,9m                         | max.1,3m  | max.1,3m * |
| 24V-DC / 40W<br>300 89 24 40<br>OPTIONS 24V-DC / 4A DIM UNIT   | max.8m  | max.2,5m                        | max.1,8m                         | max.2,7m  | max.2,7m * |
| 24V-DC / 60W<br>300 89 24 60<br>OPTIONS 24V-DC / 4A DIM UNIT   | max.12m | max.4m<br>(max.3m / POWERLINE)  | max.2,7m<br>(max.3m / POWERLINE) | max.4,1m  | max.4m *   |
| 24V-DC / 80W DIM1<br>300 89 24 80 ED1                          | max.16m | max.5m<br>(max.3m / POWERLINE)  | max.3,6m<br>(max.3m / POWERLINE) |           |            |
| 24V-DC / 150W<br>300 89 24 150<br>OPTIONS 24V-DC / 4A DIM UNIT | max.30m | max.10m<br>(max.3m / POWERLINE) | max.6,8m<br>(max.3m / POWERLINE) | max.10,4m | max.10m *  |
| MULTI POWER DIM7<br>300 90 64                                  | max.4m  | max.1,3m                        | max.0,9m                         |           |            |
| MULTI POWER DIM6<br>300 90 61                                  | max.4m  | max.1,3m                        | max.0,9m                         |           |            |

### RGB DRIVER / INFO PAG TEC

|                                 |  |  |  |                                                        |                                                        |
|---------------------------------|--|--|--|--------------------------------------------------------|--------------------------------------------------------|
| 12/24V-DC 75/150W<br>300 90 331 |  |  |  | *use in combination<br>with Led Power<br>Supply 24V-DC | *use in combination<br>with Led Power<br>Supply 24V-DC |
|---------------------------------|--|--|--|--------------------------------------------------------|--------------------------------------------------------|

### TOUCH CONTROLLER / INFO PAG TEC

|                       |  |  |  |                                        |                                        |
|-----------------------|--|--|--|----------------------------------------|----------------------------------------|
| TW DMX<br>300 90 332  |  |  |  | *use in combination<br>with RGB DRIVER |                                        |
| RGB DMX<br>300 90 330 |  |  |  |                                        | *use in combination<br>with RGB DRIVER |

### OPTIONS

24V-DC / 4A DIM1 UNIT ▶ 300 90 003 ED1  
24V-DC / 4A DIM5 UNIT ▶ 300 90 003 ED5  
24V-DC / 2x 4A WIRELESS DIM UNIT ▶ 300 90 010  
SHL 19-PC CLEAR 3m ▶ 398 03 05 CL  
SHL 19-PC SBL 3m ▶ 398 03 05 SBL



DIM 1 DIMMING BY 1-10V  
DIM 6 DIMMING BY PUSH BUTTON / FALLING EDGE DIMMER  
DIM 7 DIMMING BY PUSH BUTTON / 1-10V

<sup>(1)</sup> 14,4V IS MAXIMUM POWER FOR COMBINATION OF TUNABLE WHITE COLOURS

## OPTIONS LED FLEX

|                                                  |                                                  |                                                    |                                                     |                                                   |                                                        |
|--------------------------------------------------|--------------------------------------------------|----------------------------------------------------|-----------------------------------------------------|---------------------------------------------------|--------------------------------------------------------|
|                                                  |                                                  |                                                    |                                                     |                                                   |                                                        |
| LED FLEX IN<br>SUPPLY CABLE SET<br>300 92 93 07  | LED FLEX IN<br>CONNECTION SET<br>300 92 93 08    | LED FLEX IN<br>CONNECTION CLIP SET<br>300 92 93 09 | LED FLEX IN RGB<br>SUPPLY CABLE SET<br>300 92 93 04 | LED FLEX IN RGB<br>CONNECTION SET<br>300 92 93 05 | LED FLEX IN RGB<br>CONNECTION CLIP SET<br>300 92 93 06 |
| 2 x 0,35mm <sup>2</sup> / 150mm<br>SET OF 10 pcs | 2 x 0,35mm <sup>2</sup> / 150mm<br>SET OF 10 pcs | -<br>SET OF 10 pcs                                 | 4 x 0,35mm <sup>2</sup> / 150mm<br>SET OF 10 pcs    | 4 x 0,35mm <sup>2</sup> / 150mm<br>SET OF 10 pcs  | -<br>SET OF 10 pcs                                     |
| CE 0,1                                           | CE 0,1                                           | CE 0,1                                             | CE 0,1                                              | CE 0,1                                            | CE 0,1                                                 |



ARCHITECTURE: GMP · VON GERKAN, MARG AND PARTNERS ARCHITECTS  
RUSSIAN ADAPTATION: JSO SPEECH, MOSCOW  
INTERIOR DESIGN: MAXIM RYMAR ARCHITECTURAL STUDIO



