

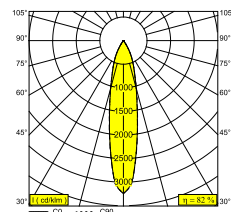
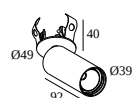


## SPY 39 CLIP SOFT 93020

24166 9020 BRCU-B

AVAILABLE IN

**BLACK-BLACK** 24166 9020 B-B  
**BRUSHED ALU-BLACK** 24166 9020 BRA-B  
**BRUSHED ANTHRACITE-BLACK** 24166 9020 BRAT-B  
**BRUSHED COPPER-BLACK** 24166 9020 BRCU-B  
**BRUSHED GOLD-BLACK** 24166 9020 BRG-B  
**BRUSHED OLD BRONZE-BLACK** 24166 9020 BROB-B  
**FLEMISH BRONZE-BLACK** 24166 9020 FBR-B  
**FLEMISH GOLD-BLACK** 24166 9020 FG-B  
**FULL WHITE** 24166 9020 FW  
**GOLD COLORED-BLACK** 24166 9020 GC-B  
**PIANO BLACK-BLACK** 24166 9020 PB-B  
**WHITE-WHITE** 24166 9020 W-W



[View on website](#)



### General info

|                               |                                                             |
|-------------------------------|-------------------------------------------------------------|
| <b>LOCATION</b>               | indoor                                                      |
| <b>INSTALLATION</b>           | Ceiling Semi-recessed                                       |
| <b>CUTOUT SHAPE/SIZE (MM)</b> | round - 43                                                  |
| <b>RECESSED DEPTH (MM)</b>    | 40                                                          |
| <b>INGRESS PROTECTION</b>     | IP20                                                        |
| <b>WEIGHT (KG)</b>            | 0.3                                                         |
| <b>ADJUSTABILITY</b>          | 0° to 85° swiveling, 355° rotatable                         |
| <b>INFORMATION</b>            | REFLECTOR FL-20°<br>EXCL.DIMMABLE LED POWER SUPPLY 350mA-DC |

### Electrical info

|                     |                           |
|---------------------|---------------------------|
| <b>CLASS</b>        | III                       |
| <b>DIM TYPE</b>     | depending on power supply |
| <b>ENERGY CLASS</b> | F                         |
| <b>CERTIFICATES</b> | LCA                       |

### Lightsource info

|                                    |                                                      |
|------------------------------------|------------------------------------------------------|
| <b>LIGHTSOURCE NAME</b>            | LED                                                  |
| <b>LIGHTSOURCE</b>                 | LED array 6W / CRI>90 (R9: 50) / 3000K-1800K / 623lm |
| <b>TM-30 VALUES</b>                | rf: 90 / Rg: 99                                      |
| <b>SDCM</b>                        | SDCM2                                                |
| <b>RISKGROUP</b>                   | RG1                                                  |
| <b>LM80</b>                        | L90B10 > 50000                                       |
| <b>BEAMANGLE</b>                   | 20°                                                  |
| <b>LED TECHNICS (LIGHT SOURCE)</b> | 623lm // 6W // 105lm/W                               |
| <b>LED TECHNICS (LUMINAIRE)</b>    | 508lm // 6,9W // 74lm/W                              |

### Requirements

SPY 39 TUBE  
 LED POWER SUPPLY 350mA-DC DIM

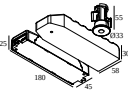
For detailed installation instructions, please consult the manual : [24166\\_XXX0\\_HAND.pdf](#)

CEILING COMPATIBILITY

| Ceiling Type                                                                                         | Mounting Kit |
|------------------------------------------------------------------------------------------------------|--------------|
|  System ceiling      | -            |
|  Plasterboard        | -            |
|  Wood                | -            |
|  Concrete            | -            |
|  Hollow-core slab   | -            |
|  Stretched ceiling | -            |

FINISH YOUR SPECIFICATION

Emergency units

|                                                                                    |                                                                     |                          |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------|--------------------------|
|  | <b>21032 0270 B</b> EMERGENCY UNIT 7W / 1h + LED INDICATOR HOLDER B | <input type="checkbox"/> |
|                                                                                    | <b>21032 0270 W</b> EMERGENCY UNIT 7W / 1h + LED INDICATOR HOLDER W | <input type="checkbox"/> |

LED power supplies

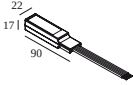
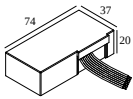
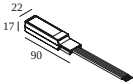
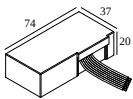
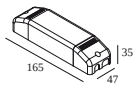
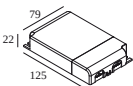
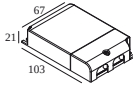
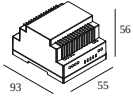
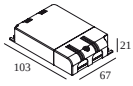
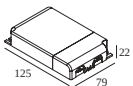
# of Fixtures

 # of fixtures indicates how many devices can be connected (min -> max) to the power supply. The values before and after the '|' correspond respectively with the minimum and maximum driving current. Values between brackets are applicable to 110V.

Min current | Max current

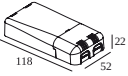
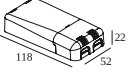
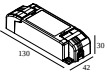
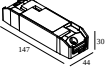
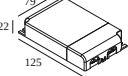
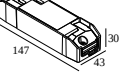
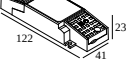
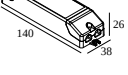
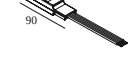
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24166 9020 BRCU-B

|                                                                                    |                                                                          |         |                          |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------|---------|--------------------------|
|    | <b>300 48 350 ED1</b> LED POWER CONVERTER 48V-DC to 350 mA-DC / 15W DIM1 | 2       | <input type="checkbox"/> |
|                                                                                    | Dimtype: 1-10V                                                           |         |                          |
|                                                                                    | Cutout dimension (mm): 30                                                |         |                          |
|    | <b>300 48 350 ED5</b> LED POWER CONVERTER 48V-DC to 350 mA-DC / 15W DIM5 | 2       | <input type="checkbox"/> |
|                                                                                    | Dimtype: DALI                                                            |         |                          |
|                                                                                    | Cutout dimension (mm): 45                                                |         |                          |
|    | <b>300 48 350 MDL</b> LED POWER CONVERTER 48V-DC to 350 mA-DC / 15W MDL  | 2       | <input type="checkbox"/> |
|                                                                                    | Dimtype: non-dimmable                                                    |         |                          |
|                                                                                    | Cutout dimension (mm): 30                                                |         |                          |
|    | <b>300 48 350 WDL</b> LED POWER CONVERTER 48V-DC to 350 mA-DC / 15W WDL  | 2       | <input type="checkbox"/> |
|                                                                                    | Dimtype: WDL = wireless dimmable                                         |         |                          |
|                                                                                    | Cutout dimension (mm): 45                                                |         |                          |
|  | <b>300 90 61</b> LED POWER SUPPLY MULTI-POWER DIM6                       | 2       | <input type="checkbox"/> |
|                                                                                    | Dimtype: mains (phase cut-off) or push button                            |         |                          |
|                                                                                    | Cutout dimension (mm): 56                                                |         |                          |
|  | <b>300 90 63</b> LED POWER SUPPLY MULTI-POWER DIM9                       | 4(4)    | <input type="checkbox"/> |
|                                                                                    | Dimtype: 1-10V or DALI or push button                                    |         |                          |
|                                                                                    | Cutout dimension (mm): 82                                                |         |                          |
|  | <b>300 90 64</b> LED POWER SUPPLY MULTI-POWER DIM7                       | 3(2)    | <input type="checkbox"/> |
|                                                                                    | Dimtype: 1-10V or push button                                            |         |                          |
|                                                                                    | Cutout dimension (mm): 72                                                |         |                          |
|  | <b>300 90 67</b> LED POWER CONVERTER 24V-DC TO MULTI CURRENT 48W DIM9    | 2       | <input type="checkbox"/> |
|                                                                                    | Dimtype: 1-10V or DALI or push button                                    |         |                          |
|  | <b>300 90 68</b> LED POWER SUPPLY MULTI-POWER DIM5                       | 2(2)    | <input type="checkbox"/> |
|                                                                                    | Dimtype: DALI                                                            |         |                          |
|                                                                                    | Cutout dimension (mm): 72                                                |         |                          |
|  | <b>300 90 69</b> LED POWER SUPPLY MULTI-POWER HV DIM9                    | 2->6(6) | <input type="checkbox"/> |
|                                                                                    | Dimtype: 1-10V or DALI or push button                                    |         |                          |
|                                                                                    | Cutout dimension (mm): 84                                                |         |                          |

## SPY 39 CLIP SOFT 93020

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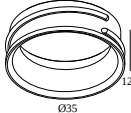
|                                                                                     |                                                                                                                                             |                               |
|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|
|     | <b>300 90 124</b><br>LED POWER SUPPLY MULTI-POWER DIM7<br><br>Dimtype: 1-10V or push button<br><br>Cutout dimension (mm): 55                | 2(2) <input type="checkbox"/> |
|     | <b>300 90 125</b><br>LED POWER SUPPLY MULTI-POWER MINI DIM5<br><br>Dimtype: DALI<br><br>Cutout dimension (mm): 55                           | 2(2) <input type="checkbox"/> |
|    | <b>21012 0021</b><br>LED POWER SUPPLY MULTI POWER DIM1<br><br>Dimtype: 1-10V<br><br>Cutout dimension (mm): 54                               | 3 <input type="checkbox"/>    |
|    | <b>21012 0035</b><br>LED POWER SUPPLY MULTI POWER DIM5<br><br>Dimtype: DALI<br><br>Cutout dimension (mm): 54                                | 3 <input type="checkbox"/>    |
|   | <b>21012 004W</b><br>LED POWER SUPPLY MULTI-POWER WDL<br><br>Dimtype: WDL = wireless dimmable<br><br>Cutout dimension (mm): 84              | 4(4) <input type="checkbox"/> |
|  | <b>21012 005W</b><br>LED POWER SUPPLY MULTI-POWER COMPACT WDL<br><br>Dimtype: WDL = wireless dimmable<br><br>Cutout dimension (mm): 54      | 3 <input type="checkbox"/>    |
|   | <b>21012 0268</b><br>LED POWER SUPPLY MULTI POWER 200-350 / 15W DIM8<br><br>Dimtype: mains (phase cut-off)<br><br>Cutout dimension (mm): 50 | 2->2 <input type="checkbox"/> |
|   | <b>21012 0298</b><br>LED POWER SUPPLY MULTI POWER 250-900 / 20W DIM8<br><br>Dimtype: mains (phase cut-off)<br><br>Cutout dimension (mm): 48 | 2 <input type="checkbox"/>    |
|  | <b>21012 0308</b><br>LED POWER SUPPLY 350mA / 7,35W DIM8<br><br>Dimtype: mains (phase cut-off)<br><br>Cutout dimension (mm): 40             | 1 <input type="checkbox"/>    |
|   | <b>21032 0295</b><br>LED POWER CONVERTER 48V-DC to 350 mA-DC / 15W DIM5<br><br>Dimtype: DALI<br><br>Cutout dimension (mm): 30               | 2 <input type="checkbox"/>    |

# DELTALIGHT

## SPY 39 CLIP SOFT 93020

24166 9020 BRCU-B

### Finish your product

|                                                                                    |                              |                 |                          |
|------------------------------------------------------------------------------------|------------------------------|-----------------|--------------------------|
|    | <b><u>24144 0010 B</u></b>   | SPY 39 TUBE B   | <input type="checkbox"/> |
|                                                                                    | <b><u>24144 0010 FBR</u></b> | SPY 39 TUBE FBR | <input type="checkbox"/> |
|                                                                                    | <b><u>24144 0010 FG</u></b>  | SPY 39 TUBE FG  | <input type="checkbox"/> |
|                                                                                    | <b><u>24144 0010 GC</u></b>  | SPY 39 TUBE GC  | <input type="checkbox"/> |
|                                                                                    | <b><u>24144 0010 W</u></b>   | SPY 39 TUBE W   | <input type="checkbox"/> |
|  | <b><u>24144 0070</u></b>     | SPY 39 TUBE SBL | <input type="checkbox"/> |

Notes: