



## SPY 39 TRIMLESS SOFT 93020

24180 9020 FG

BESCHIKBAAR IN

**ZWART** 24180 9020 B

**ALU GEBORSTELD** 24180 9020 BRA

**GEBORSTELD ANTRACIET** 24180 9020 BRAT

**GEBORSTELD KOPER** 24180 9020 BRCU

**GEBORSTELD GOUD** 24180 9020 BRG

**GEBORSTELD OUD BRONS** 24180 9020 BROB

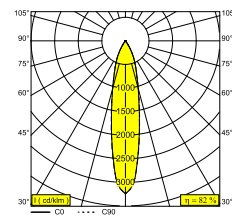
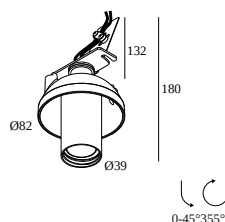
**FLEMISH BRONZE** 24180 9020 FBR

**FLEMISH GOLD** 24180 9020 FG

**GOUD KLEUR** 24180 9020 GC

**PIANO ZWART** 24180 9020 PB

**WIT** 24180 9020 W



[Bekijk op website](#)



### Algemene info

|                               |                                                             |
|-------------------------------|-------------------------------------------------------------|
| <b>LOCATIE</b>                | binnen                                                      |
| <b>INSTALLATIE</b>            | Plafond Inbouw                                              |
| <b>ZAAGMAAT/OPENING (MM)</b>  | rond - Ø KIT                                                |
| <b>INBOUWDIEPTTE (MM)</b>     | 80                                                          |
| <b>STOF EN WATERDICHTHEID</b> | IP20                                                        |
| <b>GEWICHT (KG)</b>           | 0.3                                                         |
| <b>RICHTBAARHEID</b>          | 0° tot 45° zwenkbaar, 355° roteerbaar                       |
| <b>INFO</b>                   | REFLECTOR FL-20°<br>EXCL.DIMMABLE LED POWER SUPPLY 350mA-DC |

### Elektrische info

|                       |                                              |
|-----------------------|----------------------------------------------|
| <b>KLASSE</b>         | III                                          |
| <b>DIM TYPE</b>       | afhankelijk van de te kiezen externe voeding |
| <b>ENERGIE KLASSE</b> | F                                            |
| <b>CERTIFICATEN</b>   | CB, ENEC                                     |

### Info lichtbron

|                                 |                                                      |
|---------------------------------|------------------------------------------------------|
| <b>LIGHTSOURCE NAME</b>         | LED                                                  |
| <b>LICHTBRON</b>                | LED array 6W / CRI>90 (R9: 50) / 3000K-1800K / 623lm |
| <b>TM-30-15 WAARDEN</b>         | rf: 90 / Rg: 99                                      |
| <b>SDCM</b>                     | SDCM2                                                |
| <b>RISK-GROEP</b>               | RG1                                                  |
| <b>LM80</b>                     | L90B10 > 50000                                       |
| <b>BEAMANGLE</b>                | 20°                                                  |
| <b>LED TECHNIEK (LICHTBRON)</b> | 623lm // 6W // 105lm/W                               |
| <b>LED TECHNIEK (TOESTEL)</b>   | 508lm // 6,9W // 74lm/W                              |

### Benodigdheden

SPY 39 TUBE

MOUNTING KIT SPY 39/52 TRIMLESS O.F.A.

MOUNTING KIT AIR 103

LED POWER SUPPLY 350mA-DC DIM (Remote)

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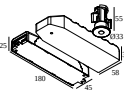
Voor gedetailleerde montage gegevens, consulteer de handleiding : [24180\\_XXX0\\_HAND.pdf](#)

PLAFOND COMPATIBILITEIT

| Ceiling Type                                                                                                                | Mounting Kit                                                                                                                            |          |
|-----------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|----------|
|  <b>System ceiling</b>                      |  15212 2030 - MOUNTING KIT SPY 39/52 TRIMLESS O.F.A.   | Required |
|  <b>Plasterboard</b>                        |  15212 2030 - MOUNTING KIT SPY 39/52 TRIMLESS O.F.A.   | Required |
|  <b>Stucanet</b>                            |  15212 2030 - MOUNTING KIT SPY 39/52 TRIMLESS O.F.A.   | Required |
|  <b>Concrete + plaster</b>                  |  15212 2030 - MOUNTING KIT SPY 39/52 TRIMLESS O.F.A.   | Required |
|  <b>Lintel + plaster</b>                   |  15212 2030 - MOUNTING KIT SPY 39/52 TRIMLESS O.F.A.  | Required |
|  <b>Hollow-core slab + plaster</b>        |  15212 2030 - MOUNTING KIT SPY 39/52 TRIMLESS O.F.A. | Required |
|  <b>Stretched ceiling</b>                 |  15212 0080 - MOUNTING KIT SPY 39/52 TRIMLESS CSC    | Required |
|                                                                                                                             |  15212 0160 - MOUNTING KIT SPY 39/52 TRIMLESS WSC    | Required |
|  <b>Ventilation in plasterboard</b>       |  29810 0100 - MOUNTING KIT SIDE AIR ONLY 1           | Required |
|                                                                                                                             |  29810 0030 - MOUNTING KIT SIDE AIR 103              | Required |
|                                                                                                                             |  29810 0070 - MOUNTING KIT NO AIR 103                | Required |
|  <b>Ventilation in concrete + plaster</b> |  29810 0070 - MOUNTING KIT NO AIR 103                | Required |
|                                                                                                                             |  29810 0230 - MOUNTING KIT TOP AIR 103               | Required |
|                                                                                                                             |  29810 0200 - MOUNTING KIT TOP AIR ONLY 1            | Required |

VERVOLLEDIG UW SPECIFICATIE

Noodunits



**21032 0270 B** EMERGENCY UNIT 7W / 1h + LED INDICATOR HOLDER B

Uitsparingsmaat (mm): 27

☐

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**21032 0270 W** EMERGENCY UNIT 7W / 1h + LED INDICATOR HOLDER W



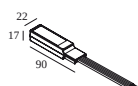
### LED voedingen

### # armaturen



# armaturen geeft aan hoeveel toestellen op de voeding kunnen worden aangesloten (min -> max). De waarden vóór en na de 'I' komen respectievelijk overeen met de minimale en maximale aanstroom. Waarden tussen haakjes zijn van toepassing op 110V.

Min. stroom | Max. stroom

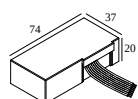


**300 48 350 ED1** LED POWER CONVERTER 48V-DC to 350 mA-DC / 15W DIM1

2 ☐

Dimtype: 1-10V

Uitsparingsmaat (mm): 30

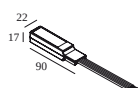


**300 48 350 ED5** LED POWER CONVERTER 48V-DC to 350 mA-DC / 15W DIM5

2 ☐

Dimtype: DALI

Uitsparingsmaat (mm): 45

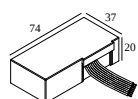


**300 48 350 MDL** LED POWER CONVERTER 48V-DC to 350 mA-DC / 15W MDL

2 ☐

Dimtype: niet dimbaar

Uitsparingsmaat (mm): 30

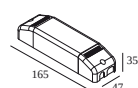


**300 48 350 WDL** LED POWER CONVERTER 48V-DC to 350 mA-DC / 15W WDL

2 ☐

Dimtype: WDL = draadloos

Uitsparingsmaat (mm): 45

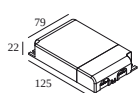


**300 90 61** LED POWER SUPPLY MULTI-POWER DIM6

2 ☐

Dimtype: net-dimbaar (fase afsnijding) of met drukknop

Uitsparingsmaat (mm): 56

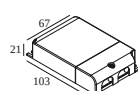


**300 90 63** LED POWER SUPPLY MULTI-POWER DIM9

4(4) ☐

Dimtype: 1-10V of DALI of drukknop

Uitsparingsmaat (mm): 82

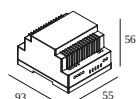


**300 90 64** LED POWER SUPPLY MULTI-POWER DIM7

3(2) ☐

Dimtype: 1-10V of met drukknop

Uitsparingsmaat (mm): 72



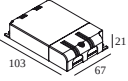
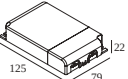
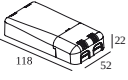
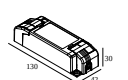
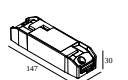
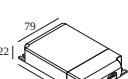
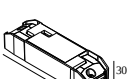
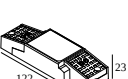
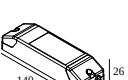
**300 90 67** LED POWER CONVERTER 24V-DC TO MULTI CURRENT 48W DIM9

2 ☐

Dimtype: 1-10V of DALI of drukknop

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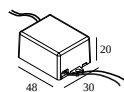
24180 9020 FG

|                                                                                    |                                                                   |         |                          |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------|---------|--------------------------|
|    | <b>300 90 68</b> LED POWER SUPPLY MULTI-POWER DIM5                | 2(2)    | <input type="checkbox"/> |
|                                                                                    | <b>Dimtype:</b> DALI                                              |         |                          |
|                                                                                    | <b>Uitsparingsmaat (mm):</b> 72                                   |         |                          |
|    | <b>300 90 69</b> LED POWER SUPPLY MULTI-POWER HV DIM9             | 2->6(6) | <input type="checkbox"/> |
|                                                                                    | <b>Dimtype:</b> 1-10V of DALI of drukknop                         |         |                          |
|                                                                                    | <b>Uitsparingsmaat (mm):</b> 84                                   |         |                          |
|    | <b>300 90 124</b> LED POWER SUPPLY MULTI-POWER DIM7               | 2(2)    | <input type="checkbox"/> |
|                                                                                    | <b>Dimtype:</b> 1-10V of met drukknop                             |         |                          |
|                                                                                    | <b>Uitsparingsmaat (mm):</b> 55                                   |         |                          |
|    | <b>300 90 125</b> LED POWER SUPPLY MULTI-POWER MINI DIM5          | 2(2)    | <input type="checkbox"/> |
|                                                                                    | <b>Dimtype:</b> DALI                                              |         |                          |
|                                                                                    | <b>Uitsparingsmaat (mm):</b> 55                                   |         |                          |
|  | <b>21012 0021</b> LED POWER SUPPLY MULTI POWER DIM1               | 3       | <input type="checkbox"/> |
|                                                                                    | <b>Dimtype:</b> 1-10V                                             |         |                          |
|                                                                                    | <b>Uitsparingsmaat (mm):</b> 54                                   |         |                          |
|  | <b>21012 0035</b> LED POWER SUPPLY MULTI POWER DIM5               | 3       | <input type="checkbox"/> |
|                                                                                    | <b>Dimtype:</b> DALI                                              |         |                          |
|                                                                                    | <b>Uitsparingsmaat (mm):</b> 54                                   |         |                          |
|  | <b>21012 004W</b> LED POWER SUPPLY MULTI-POWER WDL                | 4(4)    | <input type="checkbox"/> |
|                                                                                    | <b>Dimtype:</b> WDL = draadloos                                   |         |                          |
|                                                                                    | <b>Uitsparingsmaat (mm):</b> 84                                   |         |                          |
|  | <b>21012 005W</b> LED POWER SUPPLY MULTI-POWER COMPACT WDL        | 3       | <input type="checkbox"/> |
|                                                                                    | <b>Dimtype:</b> WDL = draadloos                                   |         |                          |
|                                                                                    | <b>Uitsparingsmaat (mm):</b> 54                                   |         |                          |
|  | <b>21012 0268</b> LED POWER SUPPLY MULTI POWER 200-350 / 15W DIM8 | 2->2    | <input type="checkbox"/> |
|                                                                                    | <b>Dimtype:</b> net-dimbaar (fase afsnijding)                     |         |                          |
|                                                                                    | <b>Uitsparingsmaat (mm):</b> 50                                   |         |                          |
|  | <b>21012 0298</b> LED POWER SUPPLY MULTI POWER 250-900 / 20W DIM8 | 2       | <input type="checkbox"/> |
|                                                                                    | <b>Dimtype:</b> net-dimbaar (fase afsnijding)                     |         |                          |
|                                                                                    | <b>Uitsparingsmaat (mm):</b> 48                                   |         |                          |

# DELTALIGHT

## SPY 39 TRIMLESS SOFT 93020

24180 9020 FG



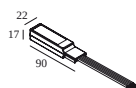
**21012 0308** LED POWER SUPPLY 350mA / 7,35W DIM8

1



**Dimtype:** net-dimbaar (fase afsnijding)

**Uitsparingsmaat (mm):** 40



**21032 0295** LED POWER CONVERTER 48V-DC to 350 mA-DC / 15W DIM5

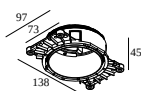
2



**Dimtype:** DALI

**Uitsparingsmaat (mm):** 30

### Montage kit



**15212 2030** MOUNTING KIT SPY 39/52 TRIMLESS O.F.A.



**Uitsparingsmaat (mm):** 105

### Montage kit spanplafond



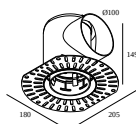
**15212 0080** MOUNTING KIT SPY 39/52 TRIMLESS CSC



**15212 0160** MOUNTING KIT SPY 39/52 TRIMLESS WSC



### Montage kit - side air + light



**29810 0030** MOUNTING KIT SIDE AIR 103

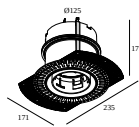


**Uitsparingsmaat (mm):** 168

## SPY 39 TRIMLESS SOFT 93020

24180 9020 FG

### Montage kit - top air + light

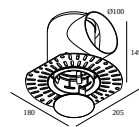


**29810 0230** MOUNTING KIT TOP AIR 103

Uitsparingsmaat (mm): 135

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### Montage kit - side air only

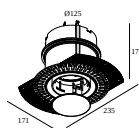


**29810 0100** MOUNTING KIT SIDE AIR ONLY 1

Uitsparingsmaat (mm): 168

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### Montage kit - top air only

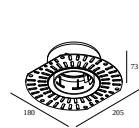


**29810 0200** MOUNTING KIT TOP AIR ONLY 1

Uitsparingsmaat (mm): 135

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### Montage kit - no air

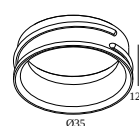


**29810 0070** MOUNTING KIT NO AIR 103

Uitsparingsmaat (mm): 168

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### Maak je product af



**24144 0010 B** SPY 39 TUBE B

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**24144 0010 FBR** SPY 39 TUBE FBR

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**24144 0010 FG** SPY 39 TUBE FG

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# DELTALIGHT

## SPY 39 TRIMLESS SOFT 93020

24180 9020 FG

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

Notes: