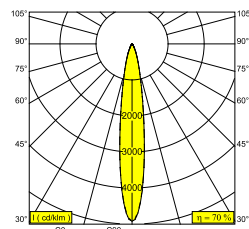
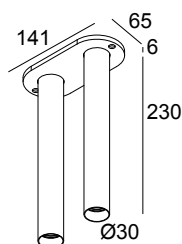




## NEEDLE 2 93013 BBR

25012 9310 BBR

AVAILABLE IN  
**BLACK BRONZE** 25012 9310 BBR  
**FLEMISH GOLD** 25012 9310 FG



[View on website](#)



### General info

<b>LOCATION</b>	interior
<b>INSTALLATION</b>	Ceiling Surface mounted
<b>INGRESS PROTECTION</b>	IP20
<b>WEIGHT (KG)</b>	0.6
<b>ADJUSTABILITY</b>	non adjustable
<b>INFORMATION</b>	2 x LENS SP-13° EXCL LED POWER SUPPLY 350-700mA-DC

### Electrical info

<b>CLASS</b>	III
<b>ENERGY CLASS</b>	F

### Lightsource info

Lightsource Name	LED
Lightsource	2 x (LED array 3,9-8,2W / CRI>90 (R9: 55) / 3000K / 385-677lm)
TM-30 Values	Rf: 92 / Rg: 98
SDCM	SDCM2
Riskgroup	RG2 (threshold 0,6m)
LM80	L90B10 > 41000
LED Technics (light source)	1354lm // 16,4W // 83lm/W
LED Technics (luminaire)	950lm // 19W // 50lm/W

### Requirements

LED POWER SUPPLY 350 / 500 / 700mA-DC DIM

For detailed installation instructions, please consult the manual: [25012\\_XXXX\\_HAND.pdf](#)

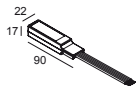
## NEEDLE 2 93013 BBR

25012 9310 BBR

### FINISH YOUR SPECIFICATION

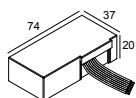
#### LED power supplies

#



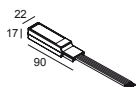
**300 48 350 ED1** LED POWER CONVERTER 48V-DC to 350 mA-DC / 15W DIM1

1



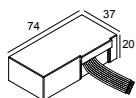
**300 48 350 ED5** LED POWER CONVERTER 48V-DC to 350 mA-DC / 15W DIM5

1



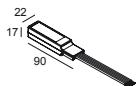
**300 48 350 MDL** LED POWER CONVERTER 48V-DC to 350 mA-DC / 15W MDL

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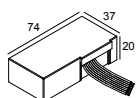
**300 48 350 WDL** LED POWER CONVERTER 48V-DC to 350 mA-DC / 15W WDL

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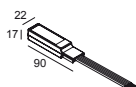
**300 48 500 ED1** LED POWER CONVERTER 48V-DC to 500 mA-DC / 22W DIM1

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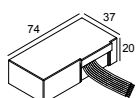
**300 48 500 ED5** LED POWER CONVERTER 48V-DC to 500 mA-DC / 22W DIM5

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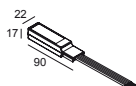
**300 48 500 MDL** LED POWER CONVERTER 48V-DC to 500 mA-DC / 22W MDL

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**300 48 500 WDL** LED POWER CONVERTER 48V-DC to 500 mA-DC / 22W WDL

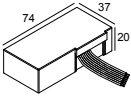
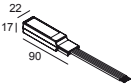
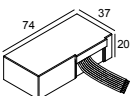
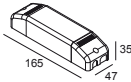
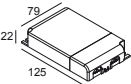
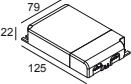
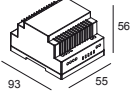
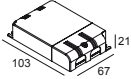
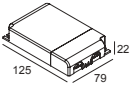

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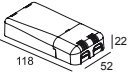
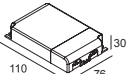
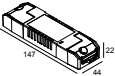
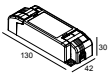
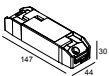
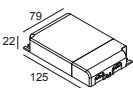
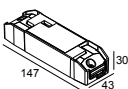
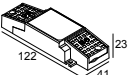
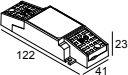
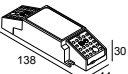
**300 48 700 ED1** LED POWER CONVERTER 48V-DC to 700 mA-DC / 25W DIM1

1

**NEEDLE 2 93013 BBR**  
 25012 9310 BBR

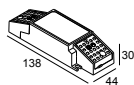
	<b>300 48 700 ED5</b> LED POWER CONVERTER 48V-DC to 700 mA-DC / 25W DIM5	1 <input type="checkbox"/>
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	<b>300 48 700 WDL</b> LED POWER CONVERTER 48V-DC to 700 mA-DC / 25W WDL	1 <input type="checkbox"/>
	<b>300 90 61</b> LED POWER SUPPLY MULTI-POWER DIM6	1/1/1 <input type="checkbox"/>
	<b>300 90 63</b> LED POWER SUPPLY MULTI-POWER DIM9	1->3(3) / 1->2(2) / 1->2(2) <input type="checkbox"/>
	<b>300 90 64</b> LED POWER SUPPLY MULTI-POWER DIM7	1->2(1) / 1->2(1) / 1(0) <input type="checkbox"/>
	<b>300 90 67</b> LED POWER CONVERTER 24V-DC TO MULTI CURRENT 48W DIM9	1/1 <input type="checkbox"/>
	<b>300 90 68</b> LED POWER SUPPLY MULTI-POWER DIM5	1->2(1) / 1->2(1) / 1(1) / 1(0) <input type="checkbox"/>
	<b>300 90 69</b> LED POWER SUPPLY MULTI-POWER HV DIM9	2->4(4) / 1->4(3) / 1->3(2) <input type="checkbox"/>
	<b>300 90 124</b> LED POWER SUPPLY MULTI-POWER DIM7	1->2(1) / 1(1) / 1(1) / 1(1) <input type="checkbox"/>

NEEDLE 2 93013 BBR  
25012 9310 BBR

	<b>300 90 125</b>	LED POWER SUPPLY MULTI-POWER MINI DIM5	1->2(1) / 1(1) / 1(1) / 1(1)	<input type="checkbox"/>
	<b>300 90 135</b>	LED POWER SUPPLY MULTI-POWER HV	3->3 / 2->3 / 2->3 / 2->3	<input type="checkbox"/>
	<b>21012 0010</b>	LED POWER SUPPLY MULTI POWER	1/1/1	<input type="checkbox"/>
	<b>21012 0021</b>	LED POWER SUPPLY MULTI POWER DIM1	1->2 / 1->2 / 1->2	<input type="checkbox"/>
	<b>21012 0035</b>	LED POWER SUPPLY MULTI POWER DIM5	1->2 / 1->2 / 1->2	<input type="checkbox"/>
	<b>21012 004W</b>	LED POWER SUPPLY MULTI-POWER WDL	1->3(3) / 1->2(2) / 1->2(2)	<input type="checkbox"/>
	<b>21012 005W</b>	LED POWER SUPPLY MULTI-POWER COMPACT WDL	1->2 / 1->2 / 1->2 / 1->2	<input type="checkbox"/>
	<b>21012 0258</b>	LED POWER SUPPLY MULTI POWER 200-350 / 10W DIM8	1	<input type="checkbox"/>
	<b>21012 0268</b>	LED POWER SUPPLY MULTI POWER 200-350 / 15W DIM8	1	<input type="checkbox"/>
	<b>21012 0278</b>	LED POWER SUPPLY MULTI POWER 500-700 / 20W DIM8	1/1	<input type="checkbox"/>

## NEEDLE 2 93013 BBR

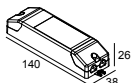
25012 9310 BBR



**21012 0288**

LED POWER SUPPLY MULTI POWER 500-700 / 36W DIM8

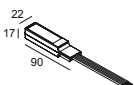
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**21012 0298**

LED POWER SUPPLY MULTI POWER 250-900 / 20W DIM8

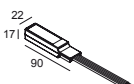
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**21032 0295**

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

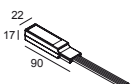
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**21032 0305**

LED POWER CONVERTER 48V-DC to 500 mA-DC / 22W DIM5

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**21032 0315**

LED POWER CONVERTER 48V-DC to 700 mA-DC / 25W DIM5

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Notes: