



## MINI DEEP RINGO II 93037 FBR

19423 9330 FBR

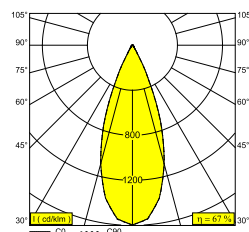
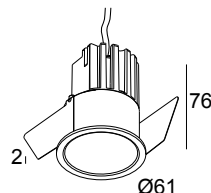
AVAILABLE IN

**BLACK** 19423 9330 B

**FLEMISH BRONZE** 19423 9330 FBR

**FLEMISH GOLD** 19423 9330 FG

**WHITE** 19423 9330 W



[View on website](#)



### General info

<b>LOCATION</b>	indoor
<b>INSTALLATION</b>	Ceiling Recessed
<b>CUTOUT SHAPE/SIZE (MM)</b>	round - 56
<b>RECESSED DEPTH (MM)</b>	80
<b>THICKNESS OF MOUNTING SURFACE (MM)</b>	min.5
<b>INGRESS PROTECTION</b>	IP20
<b>WEIGHT (KG)</b>	0.2
<b>ADJUSTABILITY</b>	non adjustable
<b>INFORMATION</b>	REFLECTOR WFL-37° EXCL.LED POWER SUPPLY 350-500mA-DC

### Electrical info

<b>CLASS</b>	III
<b>DIM TYPE</b>	depending on type of external power supply
<b>ENERGY CLASS</b>	E
<b>CERTIFICATES</b>	CB, ENEC

### Lightsource info

<b>LIGHTSOURCE NAME</b>	LED
<b>LIGHTSOURCE</b>	LED array 5,8-8,6W / CRI>90 (R9: 52) / 3000K / 734-1018lm
<b>TM-30 VALUES</b>	Rf: 90 / Rg: 99
<b>SDCM</b>	SDCM1
<b>RISKGROUPE</b>	RG1
<b>LM80</b>	L90B10 > 50000
<b>LED TECHNICS (LIGHT SOURCE)</b>	1018lm // 8,6W // 118lm/W
<b>LED TECHNICS (LUMINAIRE)</b>	678lm // 10W // 69lm/W











### Requirements

LED POWER SUPPLY 350 / 500mA-DC DIM

**MINI DEEP RINGO II 93037 FBR**  
19423 9330 FBR

For detailed installation instructions, please consult the manual: [19423\\_XXX0\\_HAND.pdf](#)

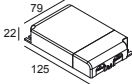
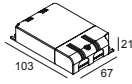
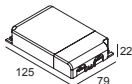
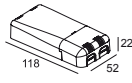
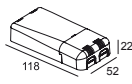
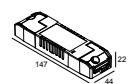
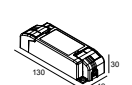
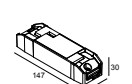
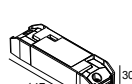
**CEILING COMPATIBILITY**

Ceiling Type	Mounting Kit
 <b>System ceiling</b>	-
 <b>Plasterboard</b>	-
 <b>Stucanet</b>	-
 <b>Wood</b>	-
 <b>Concrete</b>	-
 <b>Concrete + plaster</b>	-
 <b>Lintel + plaster</b>	-
 <b>Hollow-core slab</b>	-
 <b>Hollow-core slab + plaster</b>	-
 <b>Stretched ceiling</b>	-

MINI DEEP RINGO II 93037 FBR

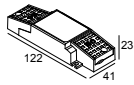
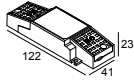
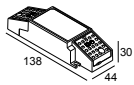
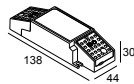
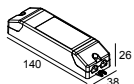
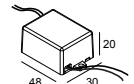
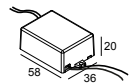
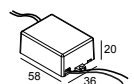
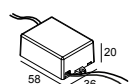
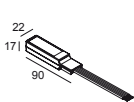
19423 9330 FBR

FINISH YOUR SPECIFICATION

LED power supplies			#
	<b>300 90 63</b> LED POWER SUPPLY MULTI-POWER DIM9	1->4(4) / 1->4(3)	<input type="checkbox"/>
	<b>300 90 68</b> LED POWER SUPPLY MULTI-POWER DIM5	1->2(2) / 1->2(1)	<input type="checkbox"/>
	<b>300 90 69</b> LED POWER SUPPLY MULTI-POWER HV DIM9	2->6(6) / 1->6(4)	<input type="checkbox"/>
	<b>300 90 124</b> LED POWER SUPPLY MULTI-POWER DIM7	1->2(2) / 1->2(1)	<input type="checkbox"/>
	<b>300 90 125</b> LED POWER SUPPLY MULTI-POWER MINI DIM5	1->2(2) / 1->2(1)	<input type="checkbox"/>
	<b>21012 0010</b> LED POWER SUPPLY MULTI POWER	1->2 / 1->2	<input type="checkbox"/>
	<b>21012 0021</b> LED POWER SUPPLY MULTI POWER DIM1	1->3 / 1->3	<input type="checkbox"/>
	<b>21012 0035</b> LED POWER SUPPLY MULTI POWER DIM5	1->3 / 1->3	<input type="checkbox"/>
	<b>21012 005W</b> LED POWER SUPPLY MULTI-POWER COMPACT WDL	1->3 / 1->3	<input type="checkbox"/>

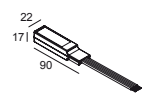
MINI DEEP RINGO II 93037 FBR

19423 9330 FBR

	<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	2->2	<input type="checkbox"/>
	<b>21012 0278</b> LED POWER SUPPLY MULTI POWER 500-700 / 20W DIM8	1	<input type="checkbox"/>
	<b>21012 0288</b> LED POWER SUPPLY MULTI POWER 500-700 / 36W DIM8	2->2	<input type="checkbox"/>
	<b>21012 0298</b> LED POWER SUPPLY MULTI POWER 250-900 / 20W DIM8	1->2 / 1->2	<input type="checkbox"/>
	<b>21012 0308</b> LED POWER SUPPLY 350mA / 7,35W DIM8	1	<input type="checkbox"/>
	<b>21012 0318</b> LED POWER SUPPLY 500mA / 10W DIM8	1	<input type="checkbox"/>
	<b>21012 0480</b> LED POWER SUPPLY 350mA-DC / 17W IP68	1 -> 2 (2)	<input type="checkbox"/>
	<b>21012 0500</b> LED POWER SUPPLY 500mA-DC / 24W IP68	1 -> 2 (1)	<input type="checkbox"/>
	<b>21032 0295</b> LED POWER CONVERTER 48V-DC to 350 mA-DC / 15W DIM5	1->2	<input type="checkbox"/>

MINI DEEP RINGO II 93037 FBR

19423 9330 FBR



**21032 0305** LED POWER CONVERTER 48V-DC to 500 mA-DC / 22W DIM5

1->2



Notes: