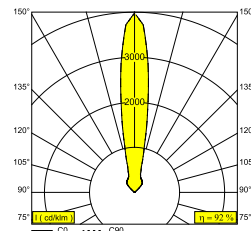
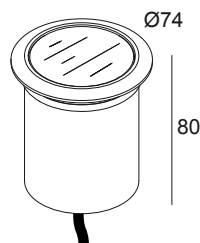




## LOGIC 60 R A 24V 93020 B

13962 9320 B

AVAILABLE IN  
**ALU ANODIZED** 13962 9320 ANO  
**BLACK** 13962 9320 B



[View on website](#)



### General info

<b>LOCATION</b>	outdoor
<b>INSTALLATION</b>	Floor Recessed
<b>CUTOUT SHAPE/SIZE (MM)</b>	round - 61
<b>RECESSED DEPTH (MM)</b>	100
<b>INGRESS PROTECTION</b>	IP67
<b>PROTECTION AGAINST MECHANICAL IMPACT</b>	IK08
<b>WEIGHT (KG)</b>	0.5
<b>ADJUSTABILITY</b>	non adjustable
<b>INFORMATION</b>	REFLECTOR FL-20° INCL.1 x CABLE H05 RN-F 2 x 1mm <sup>2</sup> 0,5m EXCL.LED POWER SUPPLY 24V-DC (non-dimmable or dimmable with PWM output) IEC 60598-2-13 : max.150kg 25N/cm <sup>2</sup> ESG 5mm

### Electrical info

<b>ELECTRICAL</b>	24V-DC
<b>CLASS</b>	III
<b>DIM TYPE</b>	non-dimmable
<b>ENERGY CLASS</b>	D
<b>CERTIFICATES</b>	CB, ENEC

### Lightsource info

<b>LIGHTSOURCE NAME</b>	LED
<b>LIGHTSOURCE</b>	LED array 5,8W / CRI>90 (R9: 52) / 3000K / 787lm
<b>TM-30 VALUES</b>	rf: 90 / Rg: 99
<b>SDCM</b>	SDCM1
<b>RISKGROUP</b>	RG1
<b>LM80</b>	L90B10 > 50000
<b>LED TECHNICS (LIGHT SOURCE)</b>	787lm // 5,8W // 135lm/W
<b>LED TECHNICS (LUMINAIRE)</b>	727lm // 7W // 109lm/W

### Requirements

LED POWER SUPPLY 24V-DC



## LOGIC 60 R A 24V 93020 B

13962 9320 B

### Options

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LOGIC 60 BOX R

CBOX

IP68 CONNECTION KIT

IP68 CONNECTOR 3P

For detailed installation instructions, please consult the manual: [13962\\_XXX0\\_HAND.pdf](#)

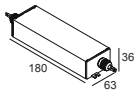


LOGIC 60 R A 24V 93020 B

13962 9320 B

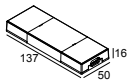
FINISH YOUR SPECIFICATION

LED power supplies #



**300 89 24 150** LED POWER SUPPLY 24V-DC / 150W

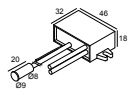
21 ☐



**21012 0160** LED POWER SUPPLY 24V-DC / 24W

3 ☐

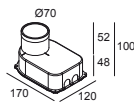
Miscellaneous control equipment



**21032 0320** AMBIENT LIGHT SENSOR AND 24V DIMMER (PWM)

☐

Ground mounting boxes



**213 19 10** LOGIC 60 BOX R

☐



**LOGIC 60 R A 24V 93020 B**  
13962 9320 B

**Waterproof connection parts**

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140 140 15 101 173

**216 12 00** CBOX

☐



25 45 95

**216 12 01** IP68 CONNECTION KIT

☐



68 023

**216 12 02** IP68 CONNECTOR 3P

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Notes: