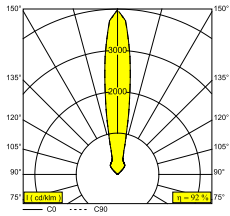
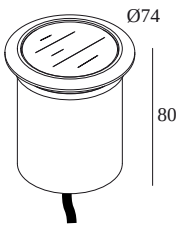


LOGIC 60 R A 24V 93020

13962 9320 B

AVAILABLE IN
ALU ANODIZED 13962 9320 ANO
BLACK 13962 9320 B



 [View on website](#)



General info	
LOCATION	outdoor
INSTALLATION	Floor Recessed
CUTOUT SHAPE/SIZE (MM)	round - 61
RECESSED DEPTH (MM)	100
INGRESS PROTECTION	IP67
PROTECTION AGAINST MECHANICAL IMPACT	IK08
WEIGHT (KG)	0.5
ADJUSTABILITY	non adjustable
INFORMATION	REFLECTOR FL-20° INCL.1 x CABLE H05 RN-F 2 x 1mm ² 0,5m EXCLLED POWER SUPPLY 24V-DC (non-dimmable or dimmable with PWM output) IEC 60598-2-13 : max.150kg 25N/cm ² ESG 5mm
Electrical info	
ELECTRICAL	24V-DC
CLASS	III
DIM TYPE	non-dimmable
ENERGY CLASS	D
CERTIFICATES	CB, ENEC, EPD
Lightsource info	
LIGHTSOURCE NAME	LED
LIGHTSOURCE	LED array 5,8W / CRI>90 (R9: 52) / 3000K / 787lm
TM-30 VALUES	Rf: 90 / Rg: 99
SDCM	SDCM1
RISKGROUP	RG1
LM80	L90B10 > 50000
BEAMANGLE	20°
LED TECHNICS (LIGHT SOURCE)	787lm // 5,8W // 135lm/W
LED TECHNICS (LUMINAIRE)	727lm // 6,7W // 109lm/W

Requirements
LED POWER SUPPLY 24V-DC

Options
LOGIC 60 BOX R
CBOX
IP68 CONNECTION KIT
IP68 CONNECTOR 3P

For detailed installation instructions, please consult the manual : [13962_XXX0_HAND.pdf](#)

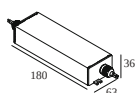
FINISH YOUR SPECIFICATION

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

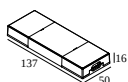


300 89 24 150 LED POWER SUPPLY 24V-DC / 150W

21

Dimtype: non-dimmable

Cutout dimension (mm): 75

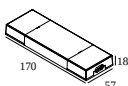


21012 0160 LED POWER SUPPLY 24V-DC / 24W

3

Dimtype: non-dimmable

Cutout dimension (mm): 55

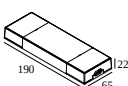


21012 0171 LED POWER SUPPLY 24V-DC / 60W DIM1

8

Dimtype: 1-10V

Cutout dimension (mm): 61

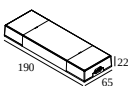


21012 0181 LED POWER SUPPLY 24V-DC / 90W DIM1

12

Dimtype: 1-10V

Cutout dimension (mm): 70



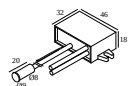
21012 0191 LED POWER SUPPLY 24V-DC / 120W DIM1

17

Dimtype: 1-10V

Cutout dimension (mm): 70

Miscellaneous control equipment



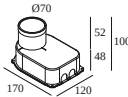
21032 0320 AMBIENT LIGHT SENSOR AND 24V DIMMER (PWM)

DELTALIGHT

LOGIC 60 R A 24V 93020

13962 9320 B

Ground mounting boxes

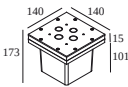


213 19 10 LOGIC 60 BOX R

Cutout dimension (mm): 175 x 125

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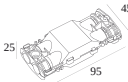
Waterproof connection parts



216 12 00 CBOX

Cutout dimension (mm): 142 x 142

☐



216 12 01 IP68 CONNECTION KIT

☐



216 12 02 IP68 CONNECTOR 3P

☐

Notes: