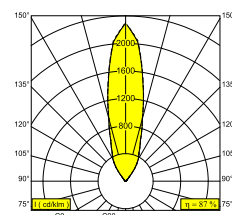
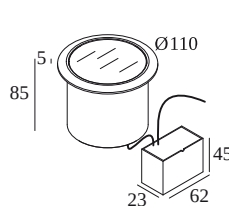




LOGIC 90 R A 24V 93030

13966 9320 ANO

AVAILABLE IN
ALU ANODIZED 13966 9320 ANO
BLACK 13966 9320 B



[View on website](#)



General info

LOCATION	outdoor
INSTALLATION	Floor Recessed
CUTOUT SHAPE/SIZE (MM)	round - 93
RECESSED DEPTH (MM)	125
INGRESS PROTECTION	IP67
PROTECTION AGAINST MECHANICAL IMPACT	IK07
WEIGHT (KG)	1
ADJUSTABILITY	non adjustable
INFORMATION	INCL.CABLE H05 RN-F 2 x 1mm ² 0,5m REFLECTOR FL-30° EXCLLED POWER SUPPLY 24V-DC (non-dimmable or dimmable with PWM output) IEC 60598-2-13 : max.150kg 25N/cm ² ESG 5mm BLACK = BLACK ANODISED

Electrical info

ELECTRICAL	24V-DC
CLASS	III
DIM TYPE	non-dimmable
ENERGY CLASS	D
CERTIFICATES	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	30°
LED TECHNICS (LIGHT SOURCE)	787lm // 5,8W // 135lm/W
LED TECHNICS (LUMINAIRE)	683lm // 6,7W // 102lm/W

Requirements

LED POWER SUPPLY 24V-DC

Options

LOGIC 90 BOX R
 CBOX

For detailed installation instructions, please consult the manual : [13966_XXX0_HAND.pdf](#)

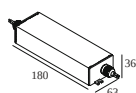
FINISH YOUR SPECIFICATION

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

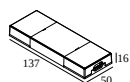


300 89 24 150 LED POWER SUPPLY 24V-DC / 150W

21

Dimtype: non-dimmable

Cutout dimension (mm): 75

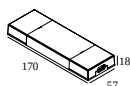


21012 0160 LED POWER SUPPLY 24V-DC / 24W

3

Dimtype: non-dimmable

Cutout dimension (mm): 55

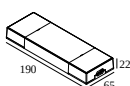


21012 0171 LED POWER SUPPLY 24V-DC / 60W DIM1

8

Dimtype: 1-10V

Cutout dimension (mm): 61

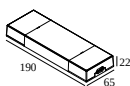


21012 0181 LED POWER SUPPLY 24V-DC / 90W DIM1

12

Dimtype: 1-10V

Cutout dimension (mm): 70



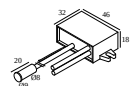
21012 0191 LED POWER SUPPLY 24V-DC / 120W DIM1

17

Dimtype: 1-10V

Cutout dimension (mm): 70

Miscellaneous control equipment



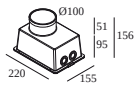
21032 0320 AMBIENT LIGHT SENSOR AND 24V DIMMER (PWM)

DELTALIGHT

LOGIC 90 R A 24V 93030

13966 9320 ANO

Ground mounting boxes

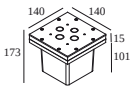


213 19 09 LOGIC 90 BOX R



Cutout dimension (mm): 224 x 159

Waterproof connection parts



216 12 00 CBOX



Cutout dimension (mm): 142 x 142

Notes: