



LOGIC 90 R A 24V 93055

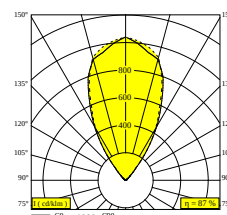
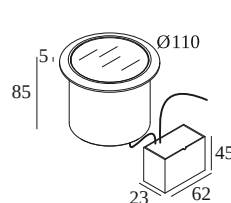
REFERENCE

13966 9330 ANO

AVAILABLE IN

ALU ANODIZED 13966 9330 ANO

BLACK 13966 9330 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 WFL-55° 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	55°
LED TECHNICS (LIGHT SOURCE)	787lm // 5,8W // 135lm/W
LED TECHNICS (LUMINAIRE)	689lm // 6,7W // 103lm/W

Requirements

LED POWER SUPPLY 24V-DC

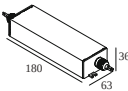
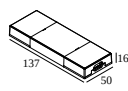
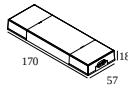
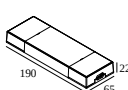
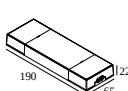
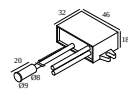
Options

LOGIC 90 BOX R

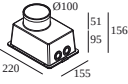
CBOX

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	Dimtype: non-dimmable Cutout dimension (mm): 75	21
 21012 0160 LED POWER SUPPLY 24V-DC / 24W	Dimtype: non-dimmable Cutout dimension (mm): 55	3
 21012 0171 LED POWER SUPPLY 24V-DC / 60W DIM1	Dimtype: 1-10V Cutout dimension (mm): 61	8
 21012 0181 LED POWER SUPPLY 24V-DC / 90W DIM1	Dimtype: 1-10V Cutout dimension (mm): 70	12
 21012 0191 LED POWER SUPPLY 24V-DC / 120W DIM1	Dimtype: 1-10V Cutout dimension (mm): 70	17
Miscellaneous control equipment		
 21032 0320 AMBIENT LIGHT SENSOR AND 24V DIMMER (PWM)		

Ground mounting boxes

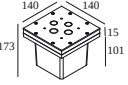


213 19 09 LOGIC 90 BOX R

Cutout dimension (mm): 224 x 159

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Waterproof connection parts



216 12 00 CBOX

Cutout dimension (mm): 142 x 142

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Notes: