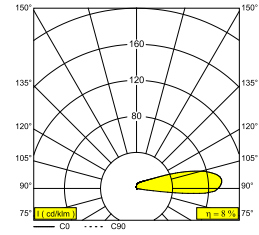
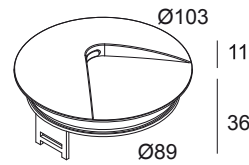




## LOGIC FI A

213 47 112 A

AVAILABLE IN  
**ALU GREY** 213 47 112 A



[View on website](#)

General info	
<b>LOCATION</b>	outdoor
<b>INSTALLATION</b>	Floor Recessed
<b>CUTOUT SHAPE/SIZE (MM)</b>	round - 93
<b>RECESSED DEPTH (MM)</b>	40
<b>INGRESS PROTECTION</b>	IP67
<b>PROTECTION AGAINST MECHANICAL IMPACT</b>	IK03
<b>WEIGHT (KG)</b>	0.2
<b>ADJUSTABILITY</b>	non adjustable
<b>INFORMATION</b>	EXCL.LED POWER SUPPLY 24V-DC max.600kg

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

Lightsource info	
<b>LIGHTSOURCE NAME</b>	LED
<b>LIGHTSOURCE</b>	LED 0,6W / CRI>80 / 3000K / 45lm
<b>LED TECHNICS (LIGHT SOURCE)</b>	45lm // 0,6W // 75lm/W
<b>LED TECHNICS (LUMINAIRE)</b>	3lm // 1W // 5lm/W

Requirements	
	LED POWER SUPPLY 24V-DC

Options	
	GENIE BOX 90 R
	CBOX

# LOGIC F1 A

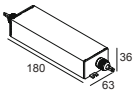
213 47 112 A

For detailed installation instructions, please consult the manual: [213\\_47\\_112\\_HAND.pdf](#)

## FINISH YOUR SPECIFICATION

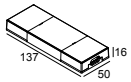
### LED power supplies

#



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

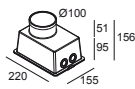
250



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

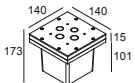
40

### Ground mounting boxes



**213 19 09** LOGIC 90 BOX R

### Waterproof connection parts



**216 12 00** CBOX

Notes: