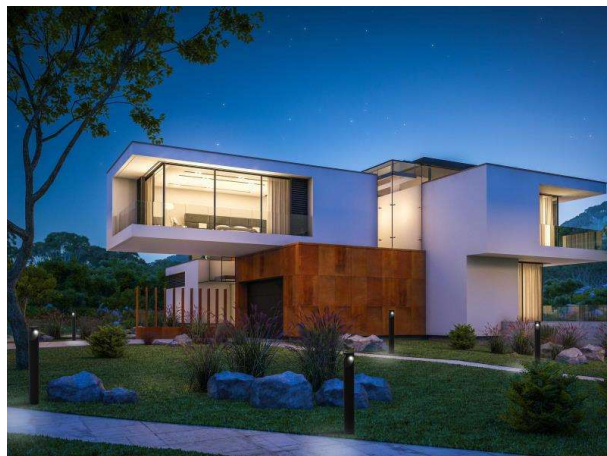


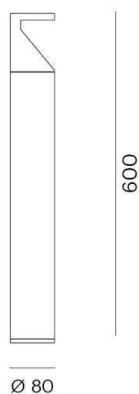
## BOOPER

472-90079500

BOOPER F BOLLARD made of aluminium, white, similar to RAL 9003, light output indirect, with converter, dimmability: not dimmable, IP54



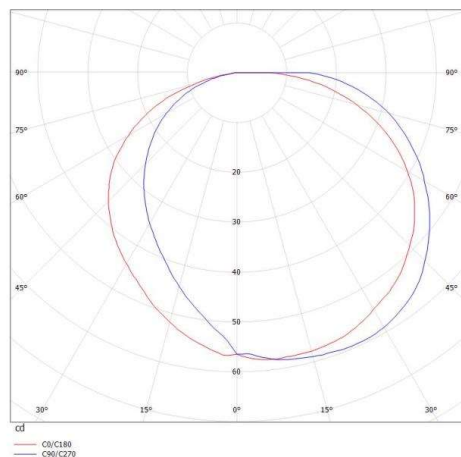
## DRAWING



## TECHNICAL DETAILS

System perform. [W]	9
Bulb type	LED
Luminous flux [lm]	190
Colour temp. [K]	3000K
CRI	>90
Converter	with converter
Dimming	not dimmable
Light output	indirect
Voltage [V]	220-240V 50/60Hz
Material	aluminium
Height [mm]	600
Diameter [mm]	80
IP protection class	IP54
Voltage class	protection cl. I
Net weight [kg]	2,93
Colour lamp	white
RAL	9003
EAN-Number	9010506111651
Lifetime [h]	L80 B10 20 000
Energy efficiency cl.	G

## LIGHT DISTRIBUTION CURVE



The values are rated values. Power and luminous flux are initially subject to a tolerance of +/- 10%. Colour temperature tolerance: +/- 150 K. The values apply to an ambient temperature of 25°C unless otherwise specified.