

# Banor IP54

Luminaire for versatile use

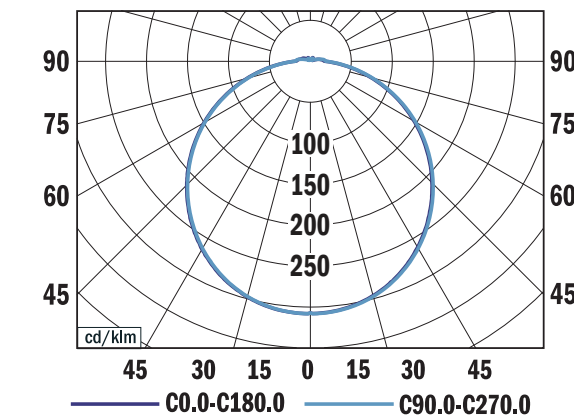
## Product description

The Banor IP54 luminaire is a versatile lighting solution for indoor and outdoor use. It boasts a durable polycarbonate diffuser sealed with a special anti-mold silicone glue, ensuring resistance to aging, weathering, and UV rays. This combination achieves an IP54 dust and water resistance rating and an IK08 impact resistance rating. Available in two sizes, the Banor can be mounted directly on walls or ceilings using a quick-fix system for easy installation.

## Technical features:

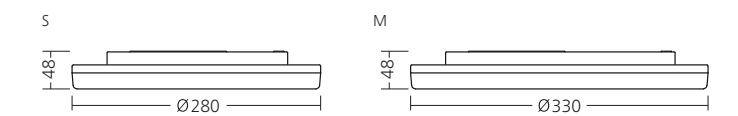
- Optical system: opal diffuser (OPD)
- Housing: polycarbonate
- Diffuser: polycarbonate
- Chromaticity: 2-step MacAdam
- Colour rendering index: min. 80
- Colour temperature: 3000K, 4000K
- Electronic control gear: FIX (ECG)
- Service lifetime: 30,000 hours/L80/B50 (ta 25°C)
- Ambient temperature: Ta = -25°C...+45°C
- Degree of protection: IP54
- Dimensions: S ø280 x 48 mm, M ø330 x 48 mm

## Photometry

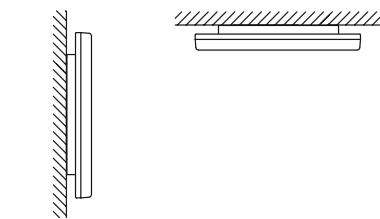


BANOR IP54 S, 1700 lm 4000 K  
LOR = 100%  
lower flux fraction 96%  
upper flux fraction 4%  
UGR < 28

## Dimensions



## Mounting



TYPE	NET LUMEN OUTPUT (at Ta = 25 °C) (lm)	POWER CONSUMPTION (W)	SYSTEM EFFICACY (lm/W)	COLOUR RENDERING INDEX	CORRELATED COLOUR TEMPERATURE (K)	BEAM ANGLE	WEIGHT (kg)
BANOR IP54 S	1550	21	74	80+	3000	120°	0.8
BANOR IP54 S	1700	21	81	80+	4000	120°	0.8
BANOR IP54 M	2050	28	73	80+	3000	120°	1.0
BANOR IP54 M	2250	28	80	80+	4000	120°	1.0

