

# Banor IP40

The luminaire that adapts to you



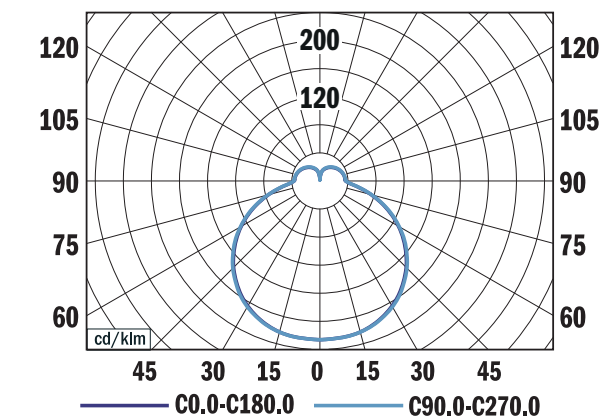
## Product description

The BANOR IP40 luminaire boasts a sleek, design with a frosted finish, making it ideal for modern and design-focused spaces. Available in three sizes, It is seamlessly integrated into your existing décor. Beyond the easy installation and versatile mounting options, luminaire BANOR IP40 shines with its user-friendly light output adjustment. With a simple setup, you can effortlessly tailor the brightness to suit your needs. Whether you desire a calming ambiance for an evening gathering or a bright overhead light for focused tasks, BANOR IP40 puts the power of customization at your fingertips. This adaptability makes a truly versatile luminaire, ideal for a wide range of environments. For added functionality, choose on request a model with an HF sensor for automatic on/off control or DALI dimming capabilities.

## Technical features:

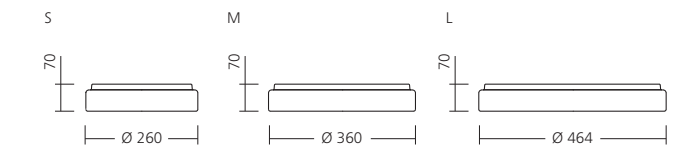
- Optical system: opal diffuser
- Housing: sheet steel
- Diffuser: UV-resistand PMMA
- Chromacity: 3-step MacAdam
- Colour rendering index: min. 80
- Colour temperature: 4000K, on request 3000K
- Electronic control gear: FIX Manually settable (SCG), on request DALI
- Service lifetime: 50,000 hours/L80/B10 (ta 25°C)
- Ambient temperature: Ta = -20°C...+25°C
- Degree of protection: IP40
- Dimmensions: S ø290 x 70 mm, M ø360 x 70 mm, L ø464 x 70 mm

## Photometry

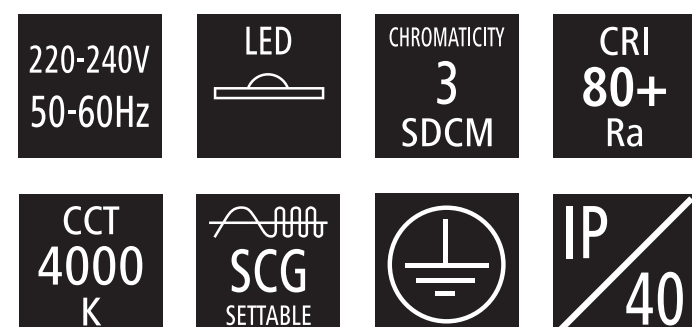
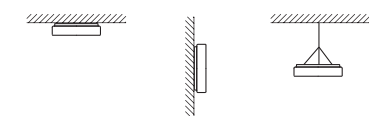


BANOR IP40 S, 2600 lm 4000 K  
LOR = 100%  
lower flux fraction 81%  
upper flux fraction 19%  
UGR < 25

## Dimmensions



## 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 IP40 S	1200-2600	9-20	130-133	80+	4000	120°	0.8
BANOR IP40 M	1800-2600	12-24	108-150	80+	4000	120°	1.2
BANOR IP40 L	3400-4900	25-39	126-136	80+	4000	120°	1.7