

# SERIES 40

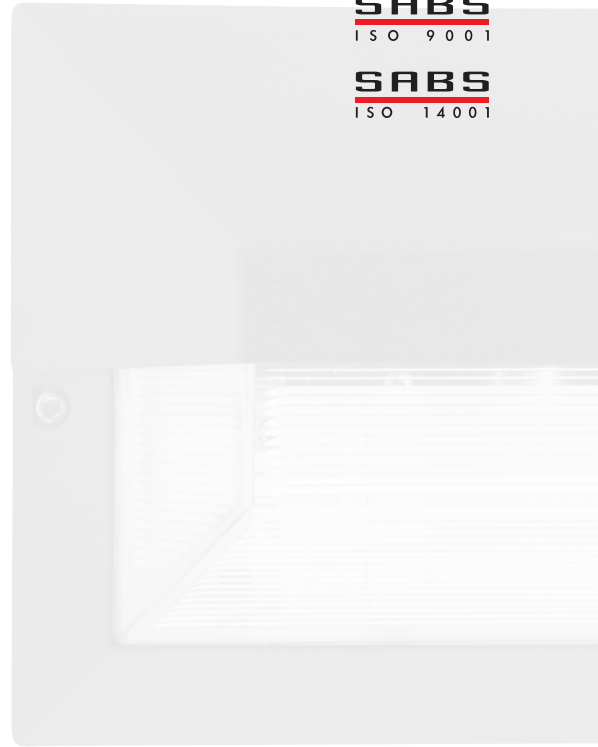
Decorative LED bulkhead



Standard version  
(prismatic diffuser)



Optional opal diffuser version



For project details



**LOCALLY**  
manufactured



CONTROL



# Key advantages

- Designed and manufactured in South Africa
- Optional battery back-up for loadshedding available
- Available with wireless control and dimming system, Schröder ITERRA
- Available with integrated movement sensor
- Operating temperature (Ta): -20 °C to +35 °C
- Minimum 50,000hrs useful lifetime (L70B10)
- Effective high-power LED, 4000K at a colour rendering index >80
- Ingress protection - IP 65
- Marine grade high-pressure die-cast aluminium base
- High-impact acrylic diffuser
- Reduced light pollution
- 3-year warranty (Terms and conditions apply)

# Characteristics

## GENERAL INFORMATION

Testing standard	SANS 60598, SANS 62262
Housing	Marine grade high-pressure die-cast aluminium (EN 1706 AC-44300)
Diffuser	High-impact acrylic
Housing finish	Black (RAL 9017), Textured finish
Standard mounting	Wall/ceiling mounting
Nominal voltage	230V +3%/-10% - 50Hz
Operating temperature range (Ta)	-20°C up to +35°C

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Wattage	7W
Nominal flux	1,128lm
Luminaire output flux	936lm
Luminaire efficacy	134lm/W
Colour temperature	4000K (Neutral white 840); 3000K (Warm white 830) CRI ≥80
Lifetime of the LEDs @Tq 25°C	50,000h - L70B10
Lifetime of the Driver @Tq 25°C	50,000h ≤10% failure rate



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SECURITY LIGHTING

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**SABS**  
ISO 9001



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Designed and manufactured by BEKA Schröder (Pty) Ltd



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