

BEKARAY BEKASTAR

Decorative LED post top range



BEKARAY



BEKASTAR



Wall bracket version



LOCALLY
manufactured



IP 66

IK 07



10kV



CIRCLE
LIGHT



Key advantages

- Designed and manufactured in South Africa
- Corrosion resistant
- Available in a battery back-up version
- Integral removable control gear
- Robust top cover
- Available in various colours
- Available in a wall bracket version
- 47W version performs equally to 100W HPS or 125W MV version
- LED Retrofit Kit available for existing installations
- Provides energy savings of up to 70%
- Low maintenance requirements
- Effective high-power LED, 4000K at a colour rendering index >70
- 5-year warranty (Terms and conditions apply)

Characteristics

GENERAL INFORMATION

Testing standard	SANS 475, SANS 60598, SANS 62262		
Housing	BEKARAY: Top cover - Glass-filled nylon	BEKASTAR: Top cover - Die-cast aluminium	All: Spigot base - High-pressure die-cast aluminium
Diffuser	High-impact acrylic		
Housing finish	BEKARAY: Telegrey (RAL 7045), Textured finish	BEKASTAR: Black (RAL 9017), Textured finish	
Aerodynamic resistance (CxS)	BEKARAY: 0.14m ²		BEKASTAR: 0.24m ²
Standard mounting	Bottom-entry Ø76mm		
Spigot length	≥ 80mm		
Nominal voltage	198-264V – 50Hz		
Surge protection	10kV / 10kA		
Operating temperature range (Ta)	-20°C up to +35°C		

	BEKARAY	BEKASTAR
Wattage (up to)	47W	47W
Nominal flux (up to)	7,917lm	7,917lm
Luminaire output flux (up to)	6,967lm	6,967lm
Luminaire efficacy (up to)	154lm/W	154lm/W
Colour temperature	4000K (Neutral white 740) CRI ≥70	
Lifetime of the LEDs @Tq 25°C	100,000h - L90B10	
Lifetime of the Driver @Tq 25°C	100,000h ≤10% failure rate	



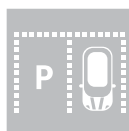
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