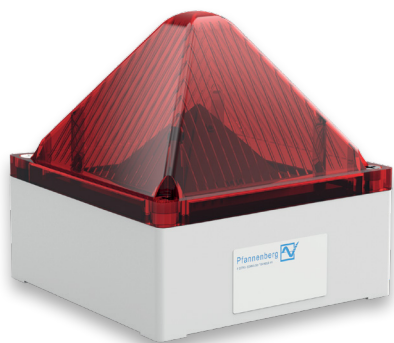# LED MULTI-FUNCTION LIGHT
Quadro-LED-HI

Designed for tough requirements under industrial conditions.
- Innovative LED light with high signaling effect.
- Suitable for indoor and outdoor use.
- Extremely insensitive to shock and vibration.
- 3 selectable operating modes as standard:
  – Continuous light
  – Blinking light
  – Flashing light
- 24 V AC/DC devices as standard with Soft Start Module.
- Double-pole terminal.
- Inexpensive and flexible; wide range power supplies as standard.

IP 67	IK08	+55 °C / −40 °C	brightness	10 Years	EAC
protection system	impact-proof housing	operating temperature	brightness adjustable	warranty	

PRODUCT	Quadro-LED-HI		
DATA			
Rated voltage	115/230 V	24 V	
	AC 50 | 60 Hz / DC	DC	
Operating range	90–253 V	11–60 V	
Current consumption (@ 1 Hz flash)	45 mA @ 230 V AC	165 mA @ 24 V DC	
Operating mode internally and externally selectable (DC)	continuous light	blinking light	flashing light
Light alternation frequency		1 Hz / 2 Hz	0.1 Hz / 0.5 Hz / 0.75 Hz / 1 Hz / 2 Hz
Light source	4 high output LED		
Light intensity (DIN 5037) [1]	75 cd (reducible)		
Max. viewing distance	201 m		
Operating temperature	−40 °C … +55 °C		
Storage temperature	−40 °C … +70 °C		
Relative humidity	100 %		
Protection system (EN 60529)	IP 66 | IP 67		
Impact resistance (EN 50102)	IK08		
Protection class	II		
Service life of the light source	≥50,000 hrs		
Material lens	polycarbonate (PC)		
housing	polycarbonate (PC), grey RAL 7035		
Cable entry	2x M20/M32 sideways, 2x M20 bottom side		
Connecting terminal	cage clamp 0.08–2.5 mm² (2 per Pol)		
Weight	500 g		

[1] with a clear lens