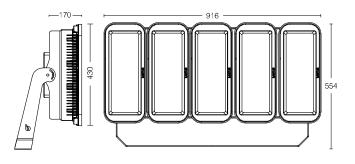
# **TETRA PRV-5 (FIXED)**

## 450W

## FLOODLIGHT

**BAYLED** IP66 IK09 🔔 EN60598 🤇 🧲





### **PRODUCT DATA**

General Information		
Number of light source	640 pcs	
LED module	Mid Power LED's on alu-PCB	
Light distribution	15°- 40°- 60°- 90°- 30°x96°	
Light source colour	3000K-4000K	
Number of gear unit	1 unit	
Driver / power unit	PS (Constant current)	
Driver included	Yes	
Optical cover / lens type	Multi lens	
Control interface	On/Off	
Connection	-	
Cable	3x1,5 mm <sup>2</sup>	
Protection class IEC	Safety class I	
CE mark	CE mark	
ENEC mark	-	
Warranty period	5 years	
Optic type	Symmetric - asymmetric	
EU RoHS compliant	Yes	
Light source engine type	LED	
LDT / IES photometric file	Available	
Life span	Estimated average 50.000 hours	
MacAdams	CCT tolerance within a 3 step MacAdams ellipse	
Product code	45-16-450-640-XX-X (XX: Lens angle, X: Led colour)	

#### **Operating and Electrical** 100-305 V AC Input Voltage Input frequency 50 to 60 Hz 2045 mA Inrush current Power factor (min.) 0.92 **Control and Dimming** 1-10V - DALI Dimmable(optional)

Mechanical and Housing		
Housing material	Aluminium die-cast	
Gasket	Silicone	
Optic material	РММА	
Optical cover / lens material	Glass (5mm)	
Fixation material	Stainless steel	
Mounting device	-	
Effective projected area	0,51m <sup>2</sup>	
Colour	Grey	
Dimensions (height x width x depth)	554 x 916 x 170 mm	
Approval and Application		
Ingress protection code	IP66	
Mech. impact protection code	IK09	
Surge protection (common/differential)	6 KV/4KV (10KV/6KV optional)	
Initial Performance (IEC Compliant)		
Module luminous flux	70205 lm (4000K) - 66715 lm (3000K)	
Luminaire luminous flux	65290 lm (4000K) - 62045 lm (3000K)	
LED luminaire efficiency	145 lm (4000K) - 138 lm (3000K)	
Colour Temperature	4000K-3000K	
	6500K also available up on request.	
Colour rendering index	≥70	
Rated LED power	409	
Rated luminare power	450	
Application Conditions		
Ambient temperature range	-25°C to +55°C	
Maximum dimming level	-	
Net weight (piece)	32,5 kg	
Fixture Run Length power consumption for your specific in	To calculate fixture run lenghts and total nstallation, please ask to company assistant	

DMX

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