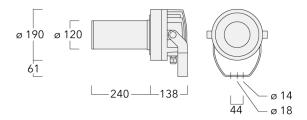
#### **Projectors**





#### **Description**

RGBW/RGBA Colour Changer Profile Projector [FP] for framing applications, polygon shape. Spherical and aspherical, double flat convex lens system.

IP66, Class I. IK07. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Silicone CCG® Controlled Compression Gasket. Safety glass lens. One cable gland. Second gland for through wiring on request. Integral EC electronic converter, thermally separated. PMMA LED lens array. Factory-installed RGBW/RGBA LED circuit board with WE-EF Colour Boost Technology. With Colour Boost the targeted and selective control of individual channels or colours means that a higher power of the LEDs can be accessed than in total when all colours are simultaneously operated. The light output is thus maximized by targeted control of individual channels/ colours. DMX interface.



#### **Projectors**

# **Specifications Material description**

Body Marine-grade, die-cast aluminium alloy

Lens Safety glass lens

Colours RAL9004 Signal black

RAL9006 White aluminium
RAL9007 Grey aluminium

RAL7016 Anthracite grey

RAL9016 Traffic white

Gasket Silicone CCG® Controlled Compression Gasket

Fasteners PCS Polymer Coated Stainless Steel Hardware

Ingress protection IK07
Impact resistance IP66
Corrosion resistance 5CE
Windage 0.06 m²

#### **Electrical description**

Power supply 220-240V / 50-60 Hz

Driver / Ballast DMX
Power factor > 0.9

Surge protection 1/2 kV (optional SP10)

#### Additional information

Lifetime Ta=25° L70B50 > 50000h

Energy efficiency class G (Light source)



#### **Projectors**

# Options

**Light distribution** 

symmetric Framing-Projector [FP] - min aperture angle

symmetric Framing-Projector [FP] - max aperture angle

**Colour temperature** Nominal Watt

RGBW/4K

0 W

**RGBA** 



### **Projectors**

# Configurations

Light distribution	Part ID	Light source	Rated Iumens	Rated input power	CRI	Weight (kg)	
symmetric Framing-Projector [FP] -	139-2297_max	LED-FT-24W - RGBW/4K	763.2	25 W	20/80	8.20	
max aperture angle	139-2329_max	LED-FT-24W - RGBA	719.2	25 W	20	8.20	
symmetric Framing-Projector [FP] -	139-2297_min	LED-FT-24W - RGBW/4K	490.1	25 W	20/80	8.20	
min aperture angle	139-2329_min	LED-FT-24W - RGBA	461.8	25 W	20	8.20	

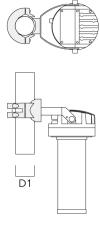


#### **Projectors**

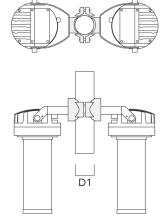
# **Mounting Accessories**

### **Pole clamp PC**

Description	Part ID	D1	Weight (kg)
PC1 76-89/60 Pole clamp, single (Ø	139-2702	76-89	1.00
76-89)			



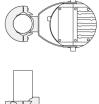
PC2 76-89/60 Pole clamp, double (Ø 139-2703 76-89 1.00 76-89)

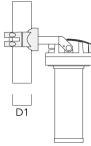




### **Projectors**

Description	Part ID	D1	Weight (kg)
PC1 82-109/60 Pole clamp, single (Ø	139-2704	82-109	1.10
82-109)			



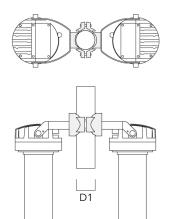


PC2 82-109/60 Pole clamp, double (Ø 82-109)

139-2705

82-109

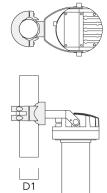
1.10





### **Projectors**

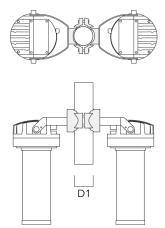
Description	Part ID	D1	Weight (kg)
PC1 102-114/60 Pole clamp, single (Ø 102-114)	139-2706	102-114	1.20



PC2 102-114/60 Pole clamp, double (Ø 102-114)

139-2707

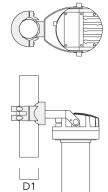
102-114 1.20





### **Projectors**

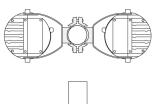
Description	Part ID	D1	Weight (kg)
PC1 114-133/60 Pole clamp, single	139-2708	114-133	1.40
(Ø 114-133)			

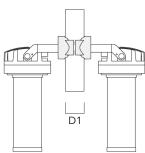


PC2 114-133/60 Pole clamp, double (Ø 114-133)

139-2709

114-133 1.40







### **Projectors**

### **Control**

#### **DMX Wireless Antenna**

Description	Part ID	
Antenna RF5dB	430-0036	
Antenna RF1.8dB	430-0018	