



#### Description

RGBW/RGBA Colour Changer Profile Projector [GP] for projection of gobos on a surface. Spherical and aspherical, double flat convex lens system. Gobo motif on request, to be ordered separately.

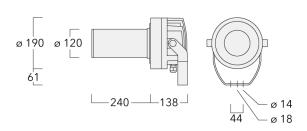
IP66, Class I. IK07. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Silicone CCG® Controlled Compression Gasket. Safety glass lens. One cable gland. Second gland for through wiring on request. Integral EC electronic converter, thermally separated. PMMA 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.

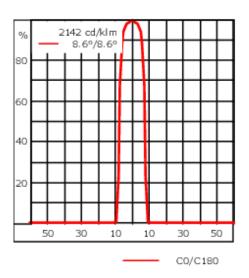
Gobo outside diameter 66 mm, max. printable area d = 48 mm. WE-EF recommendation = d 38 mm.

Weight	8.20 kg
Light distribution	symmetric Gobo-Projector [GP] - min aperture angle
Light source	LED-FT-24W - RGBW/4K
CRI	20/80
Power supply	EC
LEDs	1
Rated input power	25 W
Rated lumens (lm)	
LED Lumen	298.7
Total Lumen	298.7
Та	25
Nominal Lumen (lm)	
LED Lumen	2600
Total Lumen	2600
Tc	25









# **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

NAL7010 Antimacité gre

RAL9016 Traffic white

Gasket Silicone CCG® Controlled Compression Gasket

Fasteners PCS Polymer Coated Stainless Steel Hardware

Ingress protection IP66
Impact resistance IK07
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)

## 139-2296\_min



## FLC220-CC LED [GP]

#### **Additional information**

Lifetime Ta=25° L70B50 > 50000h

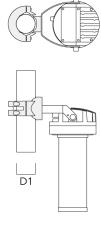
Energy efficiency class G (Light source)



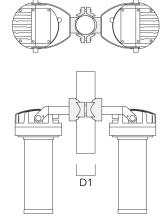
# **Mounting Accessories**

# **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)			



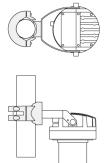
PC2 76-89/60 Pole clamp, double (Ø 139-2703 76-89 1.00 76-89)





## FLC220-CC LED [GP]

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



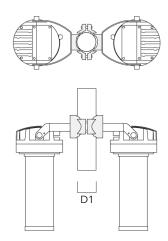
\_\_\_ D1

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

139-2705

82-109

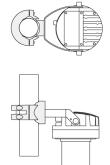
1.10





## FLC220-CC LED [GP]

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

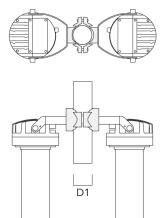


\_\_\_ D1

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

139-2707

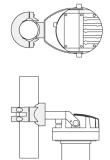
102-114 1.20





## FLC220-CC LED [GP]

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

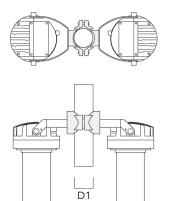


\_\_\_ D1

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

139-2709

114-133 1.40



## 139-2296\_min





## **Control**

#### **DMX Wireless Antenna**

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