



# PALCO Z-FX

Infinite rotation, pixel control, and zoom in one creative effect wash fixture.



## Description

PALCO Z-FX expands the PALCO platform into the world of dynamic effects and visual texture. Combining continuous 360° tilt rotation, individually controllable RGBL pixels, and a wide motorized zoom, it delivers movement, beam control, and pixel effects from a single fixture.

Designed for touring, festivals, broadcast, and live events, PALCO Z-FX creates striking visual compositions while maintaining colour consistency across the PALCO range.

## Features and benefits

- ✓ 18 powerful 60W RGBL LED
- ✓ 360° tilt rotation
- ✓ 3° - 55° zoom
- ✓ Individual pixel control
- ✓ IP65-rated for outdoor use
- ✓ DMX, RDM, ArtNet & sACN via 5-pin XLR and Ethernet
- ✓ NFC setup through SGM application

## Certifications & classifications

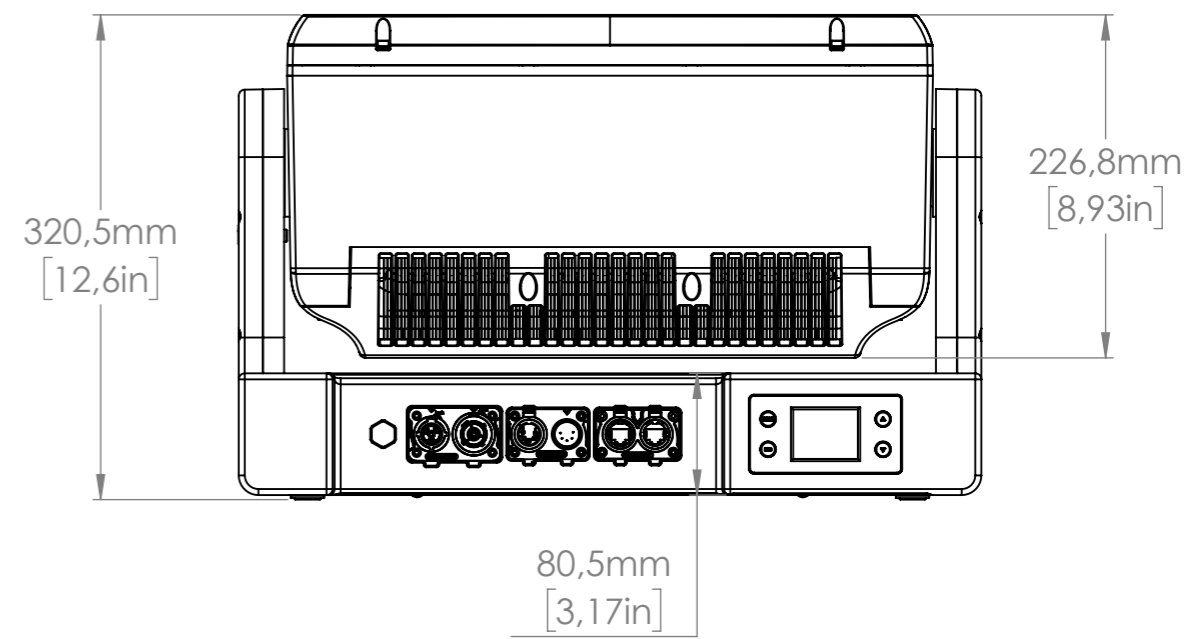
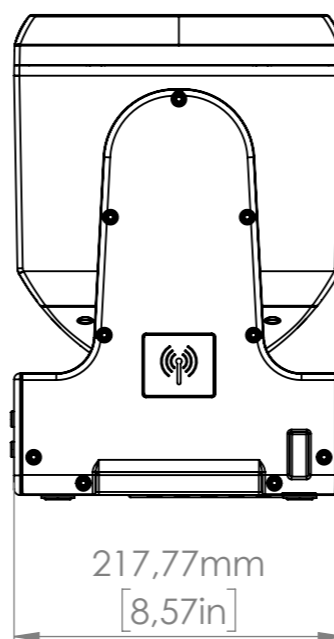
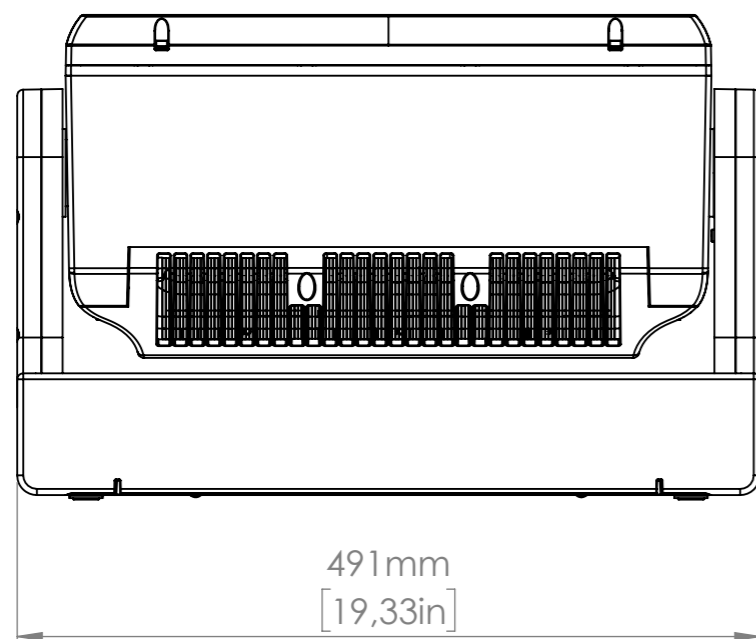
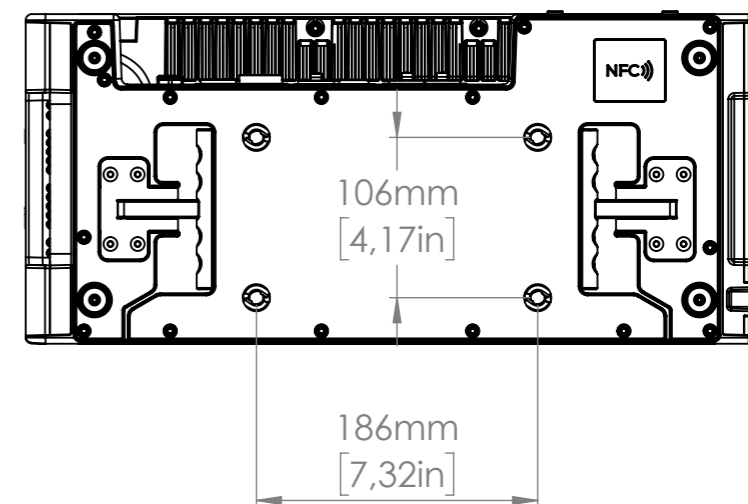
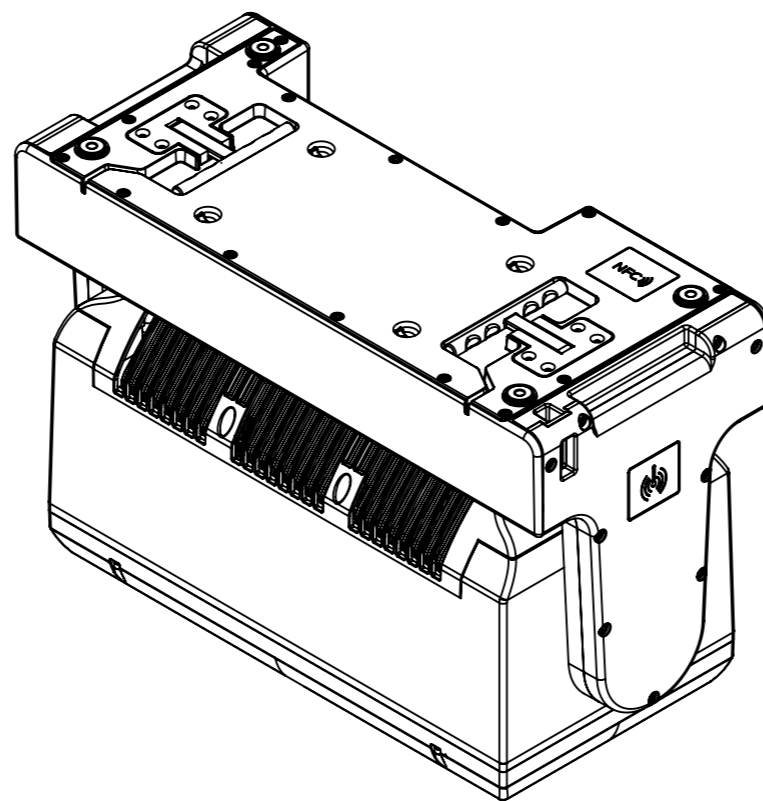
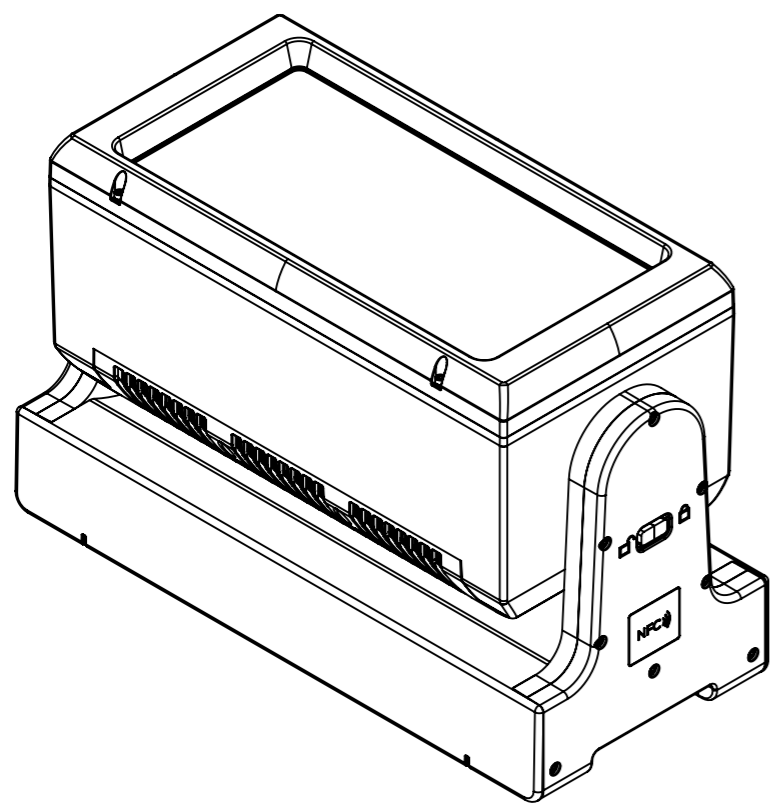
IP65  
INGRESS

RoHS  
COMPLIANT

CE

ETL  
PENDING

UK  
CA



# Specification

<b>Optical Data</b>	Lightsource	18 X High Output RGBL LEDs 18 x 60W RGBL LEDs
	Zoom range	3° to 55°
<b>Photometric</b>	Average RF / TM-30-15 (CTC)	82
	Color temperature range	2000K - 10000K
	Efficacy	15.8 lm/W*
	Light output - all on	21000 lm*
	Lux @ 5m	92000 lux
	Max. CRI @ 5600K	76.5
<b>Physical</b>	Color options	Black - RAL 9004
	IK rating	IK06
	IP class	IP65
	Lens material	PMMA
	Material	Aluminium Plastic Stainless steel Tempered Glass
	Net dimensions L x H x W (imperial)	19.3 x 12.2 x 8.6 inches
	Net dimensions L x H x W (metric)	491 x 310 x 218 mm
	Net weight	21.7 kg (47.8 lbs)
<b>Electrical</b>	Input voltage (nominal)	100 - 240 VAC; 50 / 60 Hz
	Max power consumption	1300 W
	Max power thru @ 230 V	5.18 A
	Power factor	0.967 PF (230 V)
	Standby power consumption	48 W
<b>Thermal</b>	Cooling	Active, Forced Air, Temperature-regulated
	Temperature range, start-up	-20°C to 45°C
	Temperature range, storage	-20°C to 45°C
	Total heat dissipation, max power	4435.6 BTU per hour
	Total heat dissipation, standby	163.8 BTU per hour
<b>Included items</b>	Included items	2 Omega bracket with quarter-turn fasteners

## Ordering information

Qty	Product name	Item number
<input type="text"/>	PALCO Z-FX	80300503
<input type="text"/>	<input type="text"/>	<input type="text"/>
	Accessories	Item number



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