

# **FUTURELIGHT PHP-21 TCL LED Moving-Head**

Versatile moving head Effect with 3.5 W multichip LEDs

Art. No.: 51837870 GTIN: 4026397330724











## The article is no longer in our assortment.

#### **Description:**

Three in one!

Even if conventional illuminants are slowly but surely giving way to LEDs, in the Moving-Head arena they are still something of a rarity. For the FUTURELIGHT PHP-21 TCL LED the ordinary LED technology is old hat, because it paves the way for a new innovation: Tri-Color LEDs. Most devices are not able to realize a real uniform color mixture at short ranges. Due to their multichip technology - here the LEDs close ranks - a homogeneous color mixture, even on short distances, is guaranteed. The colors are concentrated and therefore saturated. At the same time with the Tri-Color LEDs you can mix a pure white which isn't possible in this way with conventional RGB LEDs. A result that definitely stands out from mass of other moving heads. Of course, this new technology has to find its way to the professional field of application - The FUTURELIGHT PHP-21 TCL LED leads the way.

#### Logistic

EAN / GTIN: 4026397330724

Weight: 23,30 kg Length: 0.60 m Width: 0.45 m Heigth: 0.50 m

#### Features:

- Equipped with 21 x 3.5 W LEDs: RGB
- TCLs (Tri-Color LEDs), behind every lens are 3 LEDs
- Through the close chip placement of the multichip technology, an exquisite color mix even with short distances to the illuminated surface is provided
- Long LED life
- DMX-controlled operation or stand-alone operation with Master/Slave function
- Exact positioning via 16 bit Pan/Tilt movement resolution
- Strobe effect
- Stepless RGB color mixture
- Rainbow-effect with adjustable speed
- Masterdimmer
- PAN-angle switchable between 630° and 540°
- 48 preprogrammed scenes in Program Run for stand-alone operation

- Number of scenes in Program Run can be changed individually
- The scenes in Program Run can be modified via the Control Board or via an external controller and loaded into the memory
- 8 built-in programs can be called up via DMX controller
- Sound-controlled via built-in microphone
- Advantages of LED technology: long life, low power consumption, minimal heat emission, defacto maintenance free with brilliant light radiation
- Control board with 4-digit display and foil-keyboard for adjusting the DMX-starting address, Pan/Tilt-Reverse, Program, Reset
- DMX control via every standard DMX controller

### **Technical specifications:**

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Power supply:	230 V AC, 50 Hz
Power consumption:	200,00 W
DMX channels:	12
DMX connection:	3-pin XLR
LED number:	21
Beam angle:	57°
Maximum PAN-movement 630°:	in 2.5 s
Maximum TILT-movement 265°:	in 1.5 s
Length of base:	420mm
Width of yoke:	370 mm
Height (head horizontal):	500 mm
Weight:	19 kg
Legal specifications	
Special product:	Not designed for household room illumination
Intended use:	Show effect lighting