



8 independent segment control
LIGHT
POWERFUL

Studio Due

Very high power LED fixture with unique characteristics using 80 5050-20W RGBW multi-chip LEDs distributed on 8 separately addressable segments. Thanks to the great availability of optics, it is suitable for illuminating large areas both at short and long distances. Designed to be used by rental services on tours, festivals, major events, theaters, cinema and TV production studios. Possibility to obtain great scenographic effects using the 8 sectors of 10 LEDs that can be addressed separately for both color and intensity. XLR5-IP65 in-out connections for RDM-DMX and PowerCon IP65 for main power. Complete with 6 fast-lock receptacles for quick fixing and 2 practical retractable handles for easy transport. Characterized by a modern and essential design completely made of aluminum alloy.

Standard fixture colour finishing is black.
Optional: grey and white (art. FX-COLOUR).
Optional: marine grade treatment.

ITEM	FIXTURE	[KEY features]
TTEIVI	TIATURE	[KET Teatures]
LEDs	RGBW	n. 80 (5050-20W-RTBH) with white 4000K CRI>80 Expected lifetime: 50.000 hours
Lumen		Red: 12000, Green: 22000, Blue 4000, White 24400 Maximum lumens: 58400
Optics	(38 mm lenses)	8°, 15°, 25°, 40°, 60°, 15°x30° - filter 60°, 100°, 8°x60° PMMA 8N and ultra clear 4mm tempered glass
Tilt		Manual 122°
Rating protection		IP65 - Optional IP67 upgrade - IK07
Switching power supply (universal voltage)		
Rated Voltage		100-240Vac; 47-63Hz (On request: 100-277Vac)
Rated Power		800W
Rated Current		3,5A@230VAC; Fuse T10A
PFC		PF>0.95/230VAC
Physical		WxDxH: 730x175x385 mm
Weight		19,7 Kg
Control		Standard interface: RS-485, optocoupled input - Protocol: USITT DMX512 / RDM
Connections		Signal: XLR5pin IP65 connector (male-female) Main Power: PowerCon IP65 connector (male-female) Available as accessories: - Wireless DMX receiver
Setup and Functions		RDM control/configuration or by DRS (remote control device) Waterproof touch control panel Dedicated DMX channel for white balance from 2000K to 10000K Dedicated DMX channel for macro DMX or Auto mode with Master-Slave Digital temperature control Flicker-free Smooth dimming Halogen simulation CYM simulation
DMX channels		38CH mode, 32CH mode, 9CH mode, 4CH mode
Optional		LED with 6000K White chip - 65° frost filter - Barndoor - Anti-glare kit - Flight Case DMX connectors and Main Power IP67 - Wireless DMX receiver



























DIMENSIONS

