

# Stage Cyclo Specifications

## PHYSICAL

L x W x H . . . . .	1272 x 209 x 135 mm (50 x 8.2 x 5.3 in.)
Weight . . . . .	10.5 kg (23.1 lbs)
Shipping weight . . . . .	11.5 kg (25.3 lbs)
Shipping dimensions . . . . .	1300 x 350 x 210 mm (52 x 14 x 8,4 in.)
Fixture color . . . . .	Gunmetal

## SOURCE

Light source . . . . .	T5 fluorescent tubes (4 x 54W)
Approved lamp type . . . . .	OSRAM T5 high output 54W
Color authenticity . . . . .	Guaranteed to 10 000 hours
Average tube life . . . . .	20 000 hours

## DYNAMIC EFFECTS

0-100% dimmable tubes . . . . .	Red, green, blue and white
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## CONTROL AND PROGRAMMING

Control . . . . .	USITT DMX512 (1990)
Receiver . . . . .	RS-485
DMX addressing . . . . .	DIP switch
Data input/ output . . . . .	3-pin and 5-pin XLR, RJ-45
Number of DMX channels . . . . .	4

## INSTALLATION

Floor or surface mounting with adjustable legs	
Stacking/side-by-side/end-to-end: lockable with Omega brackets	
Rigging with Omega brackets	
Orientation . . . . .	.Any
Minimum free space around fixture . . . . .	.25 mm (1 inch)

## POWER

AC power, EU version . . . . .	208 - 250 V, 50/60 Hz
AC power, US version . . . . .	110 - 120 V, 60 Hz
AC input . . . . .	Neutrik PowerCon® (A-type) lockable connector
Main fuse, EU version . . . . .	2 AT (P/N 05020009)
Main fuse, US version . . . . .	2.5 AT (P/N 05020010)

### Maximum current and power

@ 100 V / 50 Hz . . . . .	2.17 A / 218 W
@ 120 V / 50 Hz . . . . .	1.96 A / 235 W
@ 208 V / 50 Hz . . . . .	1.14 A / 235 W
@ 230 V / 50 Hz . . . . .	1.02 A / 234 W
@ 240 V / 50 Hz . . . . .	0.98 A / 233 W
@ 250 V / 50 Hz . . . . .	0.94 A / 231 W

## THERMAL

Maximum ambient temperature ( $T_a$ )	40° C (104° F)
Maximum total heat dissipation (calculated)	737 BTU/hr.
Cooling	Convection

## CONSTRUCTION

Housing	Mild steel
Optics	High specular 99.9% aluminum

## APPROVALS



CE approved  
European safety: EN 60598-1, EN 60598-2  
CSA C22.2, NO 166, pending  
ANSI/UL 1573, pending

## INCLUDED ITEMS

Red T5 high output tube	OSRAM T5 FQ 54W/60
Green T5 high output tube	OSRAM T5 FQ 54W/66
Blue T5 high output tube	OSRAM T5 FQ 54W/67
Cool white (4000 K) T5 high output tube	OSRAM T5 FQ 54W/840
2 x Omega brackets	P/N 91602001
Neutrik PowerCon <sup>®</sup> NAC3FCA power cable connector	P/N 05342804
User manual	P/N 35000167

## ACCESSORIES

Stage Cyclo mounting bracket	P/N 91611206
Omega bracket for stack clamping	P/N 91602001
Warm white tube (2700 K, Osram T5 FQ 54W/827)	P/N 97020009
Daylight white tube (6000 K, Osram T5 FQ 54W/860)	P/N 97020011
DMX link termination plug RJ-45	P/N 91613028
DMX link termination plug male XLR 3-pin	P/N 91613017
RJ-45 patch cable (250 mm/ 9.8 in.)	P/N 11840088
XLR male to RJ-45 converter	P/N 11840087
XLR female to RJ-45 connector	P/N 11840086
50 x CAT5 network cables - 2 m (6.5 ft)	P/N 91611044
30 x CAT5 network cables - 5 m (16.4 ft)	P/N 91611045
15 x CAT5 network cables - 10 m (32.8 ft)	P/N 91611046

## ORDERING INFORMATION

Stage Cyclo, EU version, 208-250 V, 50/60 Hz	P/N 90350000
Stage Cyclo, US version, 110 V, 60 Hz	P/N 90350100