

# SPECIFICATIONS - CYCLO 03

## PHYSICAL

L x W x H	1190 x 81 x 88 mm (50.1 x 3.4 x 3.7 in)
Weight	4.7 kg (10.4 lbs)
Shipping dimensions	1210 x 115 x 95 mm, (51 x 4.8 x 4 in)
Shipping weight	5 kg (11 lbs)
Fixture color	white (NCS 0402-G06-Y)

## INSTALLATION

Orientation	any
Minimum free space around fixture when installed	25 mm (1 inch)

## SOURCE

Approved lamp type	OSRAM T5 FH 28 watt tubes
Light source	T5 tubes (3x28W)
Expected lamp life	20000 hours

## POWER

AC power	198 V - 254 V, 50 / 60 Hz
Dimmer control	, 1-10V control
Maximum power and current @ 230 V / 50 Hz	.0.42 A / 96 watts

## THERMAL

Maximum ambient temperature (Ta)	40° C (104° F)
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## DYNAMIC EFFECTS

Dimmable tubes	Red, green and blue
Independent dimming of each tube via 516 Converter	

## CONTROL (VIA 516 CONVERTER)

Number of independently controllable dimming channels	16
Channels required per independently controlled Cyclo 02 group	2
Channels required per independently controlled Cyclo 03 group	3
Channels required per independently controlled Cyclo 04 group	4
Number of Cyclos per group (fixtures wired in series)	1-10 (of the same model)

## ORDERING INFORMATION

Cyclo 03	P/N 90550010
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## INCLUDED ITEMS

Lamp	OSRAM T5 FH28W/60 (red)
Lamp	OSRAM T5 FH 28W/66 (green)
Lamp	OSRAM T5 FH28W/67 (blue)
User manual	

**ACCESSORIES**

Martin 516 II DMX to 0-10V Converter ..... P/N 90758225

# SPECIFICATIONS - CYCLO 04

## PHYSICAL

L x W x H ..... 1190 x 98 x 88 mm (50 x 4 x 3.7 in)  
Weight ..... 5.5 kg (12.1 lbs)  
Shipping dimensions ..... 1210 x 115 x 95 mm, (51 x 4.8 x 4 in)  
Shipping weight ..... 5.9 kg (13 lbs)  
Fixture color ..... white (NCS 0402-G06-Y)

## INSTALLATION

Orientation ..... any  
Minimum free space around fixture when installed ..... 25 mm (1 inch)

## SOURCE

Approved lamp type ..... OSRAM T5 FH 28 watt tubes  
Light source ..... T5 tubes (3x28W)  
Expected lamp life ..... 20000 hours

## POWER

AC power ..... 198 V - 254 V, 50 / 60 Hz  
Dimmer control ..... , 1-10V control  
Maximum power and current @ 230 V / 50 Hz ..... 0.56 A / 128 watts

## THERMAL

Maximum ambient temperature (Ta) ..... 40° C (104° F)

## DYNAMIC EFFECTS

Dimmable tubes ..... Red, green, blue and white  
Independent dimming of each tube via 516 Converter

## CONTROL (VIA 516 CONVERTER)

Number of independently controllable dimming channels ..... 16  
Channels required per independently controlled Cyclo 02 group ..... 2  
Channels required per independently controlled Cyclo 03 group ..... 3  
Channels required per independently controlled Cyclo 04 group ..... 4  
Number of Cyclos per group (fixtures wired in series) ..... 1-10 (of the same model)

## ORDERING INFORMATION

Cyclo 04 ..... P/N 90550000

## INCLUDED ITEMS

Lamp ..... OSRAM T5 FH28W/60 (red)  
Lamp ..... OSRAM T5 FH 28W/66 (green)  
Lamp ..... OSRAM T5 FH28W/67 (blue)  
Lamp ..... OSRAM T5 FH28W/840 (white)  
User manual

## **ACCESSORIES**

Martin 516 II DMX to 0-10V Converter ..... P/N 90758225