DiGi Module T6 Multi Color

The DiGi Module T6 Multi Color turns facades and outdoor structures into a canvas of individually controlled points of light. The T6 is available in RGBW with a 3000K white channel, in a robust black aluminium housing with IP66 and IK09 protection.

With a choice of Dome or Flat cover, the T6 adapts to the design: a rounded, visible point of light or a low 32.7 mm profile. Each module is a single DMX pixel, ready for dynamic effects, video content and smooth colour transitions across media facades, landmarks and architectural projects.

- RGBW Colour Mixing – a dedicated 3000K white channel for clean, warm whites alongside saturated colour
- 16-bit DMX Control – fine-grained dimming and colour transitions on every individual module



CE RoHS IP66 IK09

Specifications

General

Power Consumption (W/module)	6	
Input Voltage (V DC)	24	
LEDs (/module)	6	
Pixels (/module)	1	
Channels (/module)	4	
Beam Angle (°)	120	
LED Type	RGBW	4in1
Color Range	RGBW	
Control	DMX	
Dimming	16 bit	

Installation Conditions & Lighting Data

Maximum Run Length Power (modules)	14	
Maximum Run Length Data (modules)	RGBW @45fps	512
	RGBW @30fps	341

Operating

Environment	Outdoor
Installation Temperature (°C)	-25 to 65
Working Temperature (°C)	-25 to 55
UV Resistant	Yes
IK Rating	IK09
IP Rating	IP66
Certification	CE, RoHS
Limited Warranty	5 years

Physical

Housing Material	Aluminum	
Cable Material	PCP	
Connector Material	Nylon (PA66)	
Cover Material	PC	
Housing Color	Black	
Connector Type	M12 5Pin	
Weight (kg/module)	0.2	
Dimensions WxHxL (mm)	Dome	90 x 60 x 105
	Flat	90 x 32.7 x 105

Cover

- ☐ Dome
- ☐ Flat

oneeighty one.com

Bromostraat 18-1
1067TG Amsterdam
The Netherlands

Info@oneeightyone.com
+31 (0)20 8200 170
@oneeightyonelighting