



Xtreamled
Reutsedijk 9 / 103
5264 PC Vught
+31-621532240
www.xtreamled.com
info@xtreamled.com

Fixture: Pool fixture RGBW
Fixture number: 20004 100





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General specifications:

Electrical	Forward voltage @ 350 mA	Red: 2,1V, Green: 3,4V, Blue: 3,2V, White: 3,2V
	Input current	350 mA per led die
	Input power	Approximately 25 W with all leds on
	Number of LEDs	6 leds each consisting of four dyes (RGBW)
Optical	Lumen output	Maximum 1200 lumen with all leds on
	Colour temperature	Red = 620 nm, Green = 520 nm, Blue = 450 nm and white = 4000K
	Viewing angle	110 degree (no lens applied)
Environmental	Operating temperature	5°C ~ 40°C
	Storage temperature	10 ~ 35°C
	Storage humidity	10 ~ 95% RH
Control	Excluded	Dimming through power supply (PWM)
Mounting	Excluded	Rubber gasket Polished 4x M6 hexagon socket countersunk screw

Connection:

Each fixture is supplied with a 5 meter fixed connection cable. Alternative lengths are available upon request.

Table 1 shows the connections of these wires.

LED colour	Wire designation
RED	White (+)
	Brown (-)
GREEN	Green (+)
	Yellow (-)
BLUE	Grey (+)
	Pink (-)
WHITE	Blue (+)
	Red (-)

Measurements:

