

# CC5-4 Maxilux

Swimming pool and sports hall lighting

# WaterVision

MORE LIGHT LESS ENERGY



***“Developed to perfectly illuminate swimming pools and sports halls”***

**The CC5-4 Maxilux combines an impressive light output with an extremely compact size. The technology is protected against external influences: hermetically sealed, gas-tight, shock and vibration resistant, resistant to extreme temperatures and is also available with emergency power supply.**

CC5-4 Maxilux		
Several lightcolours	up to 36.000 lumen	240 Watt

### **Unlimited mounting options**

The CC5-4 can be mounted in all possible ways which makes this floodlight extremely suitable for illuminating all types of competition pools and/or recreational pools. The possibilities are endless for both indoor and outdoor lighting.

### **Quick assembly**

WaterVision's efficient production techniques can be integrated into your building process. Fixtures and cabling are assembled for an extremely efficient, reliable and durable installation. Integration into your BIM system is also possible.

- Proven quality
- Durable
- Robust
- Quickly pays for itself
- Fast installation
- Reliable
- Since 2004
- Made in Holland

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## Mounting options

CC5-4 mounting:  
wall mounting



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CC5-4 mounting:  
ceiling mounting



Specifications	
Output	Up to 36.000lm / up to 180lm/Watt*
Light colours	3000K, 4000K, 5000K, 6000K SunSet (three shades of sunset) Mesopic light (twilight) RGBW Gradient (ColorMotion) All other colors on request.
Optics	10°, 30°, 50°, 80°, 160°
Multibeam	The four spotlights can be directed independently of each other.
Color Rendering Index	Up to Ra95
Dimming function	Dali-Standard : Compliance with IEC62386-101,102 0...10V, KNX, Pulse
General power supply	Integrated in the lamp housing 230VAC, 115VAC - 47-63Hz Power consumption: 2A/230VAC, 4A/115V
Emergency power supply (optional)	Two inputs: - 230VAC general power supply - 230VDC emergency power supply If the general power supply is interrupted, the unit immediately switches to the 230V safety power supply.
Housing color	Standard: black, white, other colors are available on request.

Specifications	
Housing	Solid anodized aluminum with impact-resistant polycarbonate light window (8 mm)
Ambient temperature (°C)	-20° tot +50° (standard)
Dimensions	243mm x 440mm x 300mm (HxWxD)
Security and Protection	Security: conformance EN61347-1, EN61347-2-13, EN60950-1 EMC emission: conformance EN61000-3-4 Class C(>50% load): EN61000-3-3 EMC Immunity: Compliance IEC60601-1-2, 4,5,6,8,11; ENV50204, EN61547, EN55024 IEC60601-1-2,4,5,6,8,11; ENV50204, EN61547, EN55024
Warranty	2 years
Security	Multiple protection against: <ul style="list-style-type: none"> <li>• Overheating</li> <li>• Voltage peaks</li> <li>• Electromagnetic influences</li> <li>• Shock and vibration resistant</li> </ul>
Standardization	CE
Country of origin	The Netherlands

### (\*) Starting points

- The indicated lumen values are the maximum values of the LED engine (including primary lens) without losses of the applied secondary optics and voltage converters. These must be settled. The wattages can deviate about 10% from the specified values.
- The lumen value of a number of colors can be lower during measurements in practice than the viewer perceives. This is because the lumen meters do not measure the full spectrum of light, but are limited by a number of color ranges that are measured on. The lumen value is calculated by interpolation.

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**WaterVision**

*MORE LIGHT LESS WORRY*

## Article list CC5-4 Maxilux (230V)

When ordering the Maxilux lighting, we have compiled the following list of items. You must make the following choices: (Add this to your quote request)

- Emergency power supply: Yes / No
- Dimming function: No, Dali, 0-10V
- Optic: 10°, 30°, 50°, 80°, 160°
- Housing colour: white, black, on request

Article nr.	Description
V5147051	Maxilux CC5-4 LED spot, Warm White 3000K
V5147050	Maxilux CC5-4 LED spot, Neutral White 4000K
V5147049	Maxilux CC5-4 LED spot, Cool White 6000K
V5147052	Maxilux CC5-4 LED spot, Sunset
V5147053	Maxilux CC5-4 LED spot, Sunset Medium Light
V5147054	Maxilux CC5-4 LED spot, Sunset Light
V5147048	Maxilux CC5-4 ColorMotion5-4 LED RGBW



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