

# Product info

## US 480-Cluster-Blueline



Optimal solution for UV-drying and UV-Curing

**New wing panels for optimum illumination of 3D objects**

Suitable for flat and uniform illumination.

Robust aluminum housing

Protection shutdown at over-temperature.

Optional: Special filters for suppressing the white light component to <5lux

Selectable wavelength

Mixed Spectrum

<b>Operating voltage</b>	24VDC / 2100 mA
<b>Power supply</b>	100-240 VAC ~ 50-60 Hz 24VDC / 2,5A
<b>Input Power</b>	62W
<b>Case</b>	Aluminum
<b>Weight</b>	1650g
<b>Dimensions</b>	272mm x 170mm x 31,5mm
<b>Security class DIN EN60529</b>	IP64
<b>Lifetime UV-LED</b>	> 10.000 hours
<b>Working temperature</b>	10-35°C
<b>1 x LED-Master 9 x 2 x LED-Slave 3 x</b>	15x365 nm +/- 10 nm
<b>Risk class</b>	2 of EM 6 and BGFE
<b>Connecting cable</b>	1,5m connecting cable with cable –switch on/off
<b>Purchased parts package</b>	US480-cluster-Blueline, Power plug supply 24V-DC with cable switch on/off and world adapters, measurement protocol
<b>Optional accessories</b>	UV-safety glasses, 5 years warranty Carrying case, other wavelengths of 275 nm - 680 nm available