

AKTIPRINT M LED

These light, air cooled LED UV modules are used for the fast curing of UV sensitive inks or other coatings, UV glue applications or industrial applications on conventional materials with low thermal loads.



Technical data:

UV LED wave length	395 nm (other wave lengths on request)
UV LED power	max. 16 W/cm ² , variable power adjustment 20-100% (other powers on request)
UV LED curing width	8 cm, 12 cm, 16 or 20 cm (other sizes on request)
Length of LED window	20 mm
Standard version	Ready to use, air cooled UV LED module with separate power supply. Specific power 16 W/cm ² . 5 m connection cable.
Features	Variable power adjustment 20-100%. Low temperature load of the printing material. Immediate start / stop function. Durable LED module (> 10.000 operation hours). Control and interference signals to UV unit and printing machine „LED ON-OFF, power regulation, signal for ready status“.
Colour	LED module: black Holding device of module and control panel: RAL 7035, grey
Manual instruction	German or English
Note	Power supply, electrical fusing are up to the customer.

Accessories/Options (on request)

- Other wave lengths (spectra): e.g. 365 nm (8 W/cm²), 385 nm (16 W/cm²)
- Customized special versions

Article No.	Description
UM80001	AKTIPRINT M LED 8 cm – 16 W/cm ² - 395 nm / 230 V, 50/60 Hz
UM80002	AKTIPRINT M LED 12 cm – 16 W/cm ² - 395 nm / 230 V, 50/60 Hz
UM80003	AKTIPRINT M LED 16 cm – 16 W/cm ² - 395 nm / 230 V, 50/60 Hz
UM80004	AKTIPRINT M LED 20 cm – 16 W/cm ² - 395 nm / 230 V, 50/60 Hz
UM65600-98	Packing overland freight (pallet)
UM65600-99	Packing sea freight (sea crate)