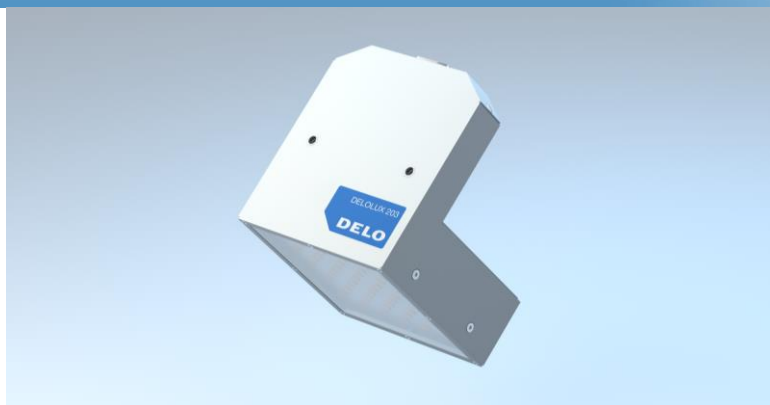


# DELOLUX 203



## LED lamps for homogeneous curing of bonding areas

DELOLUX 203 is an area lamp which enables curing of laminar adhesive layers within seconds by homogeneous irradiation. In contrast to the air-cooled DELOLUX 20, this lamp head is available with an additional (external) cooling profile that can be developed individually to customer requirements.

### Technical data

Description	High-intensity area lamp for evenly irradiated bonding areas
Dimensions of lamp head	112 mm x 112 mm x 121 mm
Light exit area	100 mm x 100 mm
Wavelength / typical intensity	365 nm (A1): $\geq 600 \text{ mW/cm}^2 @ 2 \text{ mm}$ 365 nm (A2): $\geq 1.200 \text{ mW/cm}^2 @ 2 \text{ mm}$
Cooling mechanism	External cooling profile (liquid or passive)
Required cooling capacity (ex.)	Single: 225 W 2x2 array: 900 W
Control	DELOLUX pilot and optionally downstream PLC
Safety	Intensity measurement with DELOLUXcontrol
Product compatibility	DELOLUX pilot A series

