

DLS Color Proof Light 6B

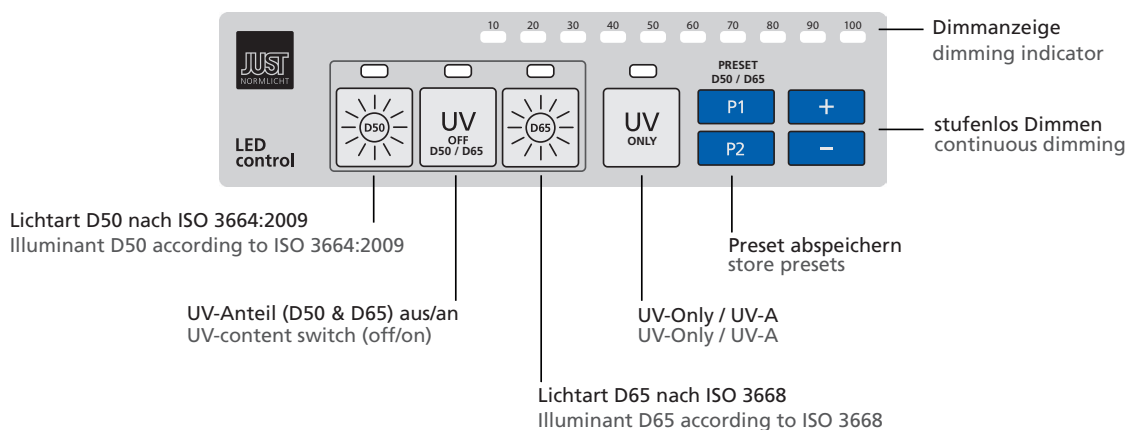
LED-based proof light, standard light luminaires D50, D65 und UV-A



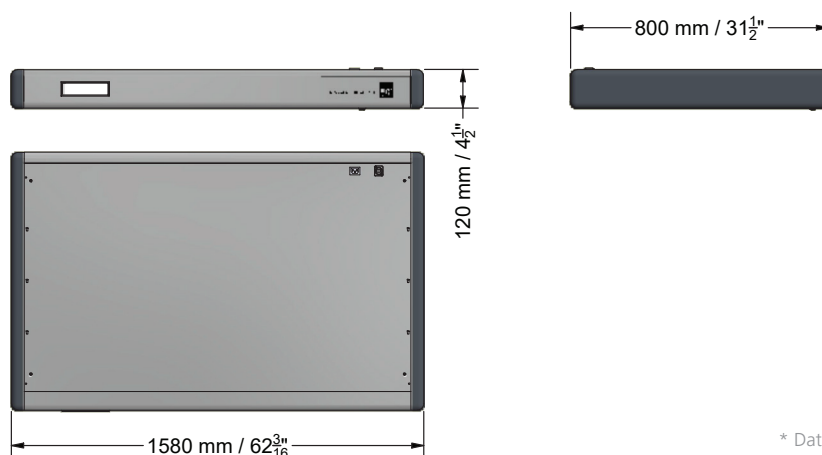
- LED-based proof light
- Including steel cables for ceiling fixture
- Article-No.: 203505 / 203506*

LED-CONTROL

- Easy and intuitive operation
- Supports simultaneous control of several luminaires (Main / Extension)
- Also available as external control (optional) (Item-No. 202073)



DIMENSIONS



* Data for US version of the product

TECHNICAL DATA

Electric data

Maximum electric power	200 W
Electrical operating power	230 V / 110 V*
Operating voltage	50 / 60 Hz
Tension frequency	Power cable, angle plug type 303 to IEC socket type 601 / NEMA 5-15P Male*
Maximum continuous current (continuous operation)	0,87 A / 1,82 A*
Operating mode	S1: Continuous operation
Expected lifetime (continuous operation)	>50.000 h

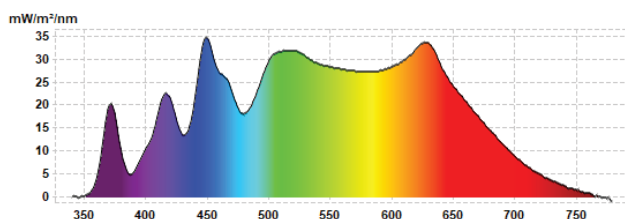
Photometric data and colormetric characteristics

Illuminant types	CIE D50 (5000 K) , CIE D65 (6500 K), UV-ONLY (UV-A)
Ra (Color Rendering Index) \varnothing	>95
Metamerism Index (visible range)	$\leq 0,8$
Metamerism Index (UV-range)	$\leq 0,6$
Chromaticity error	<0,002
Chromaticity coordinate (10°)	D50: x=0,3478 y=0,3595; D65: x=0,3138 y=0,3309
Dominant wavelength UV-ONLY	365 nm
Radiant power UV-ONLY	6 W
Risk assessment according to DIN-EN-62471	D65+UV / D50+UV: RG0 UV-ONLY: RG1

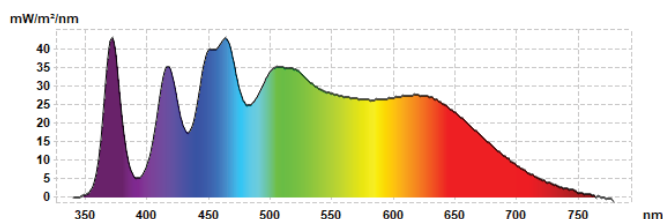
Mechanical data

Illumination area (WxD)	140 x 100 cm / 55" x 39"
Outside dimensions (WxHxD)	158 x 12 x 80 cm / 62 3/16" x 4 1/2" x 31 1/2"
Product weight	25 kg
Housing	Aluminium
Lens	Special prismatic lens, UV-transmissive
Protection class	IP 52
Permitted ambient temperature	0°C - 40°C / 32°F - 104°F

Spektrum DLS Color Proof Light D50



Spektrum DLS Color Proof Light D65



Spektrum UV-A (UV-Only)

