

DLS moduLight | 2-1200

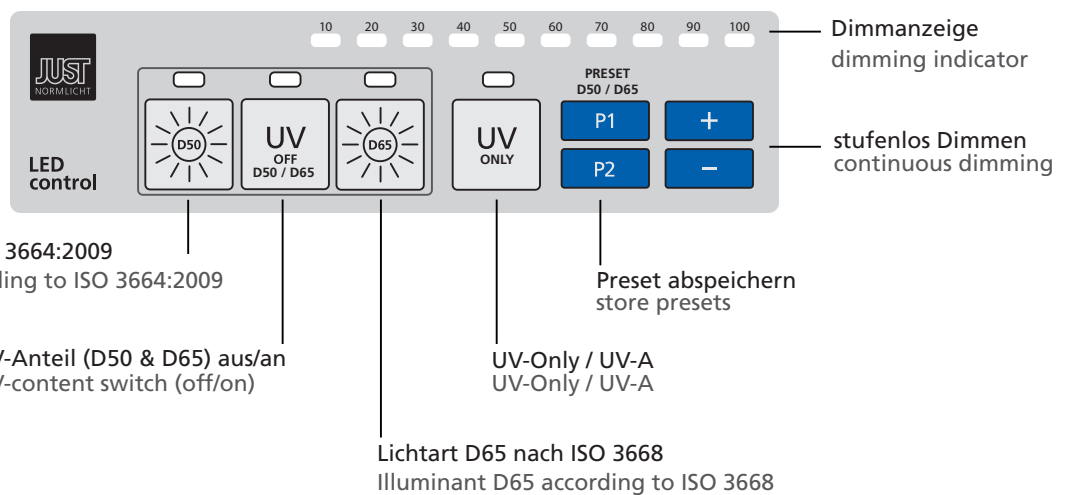
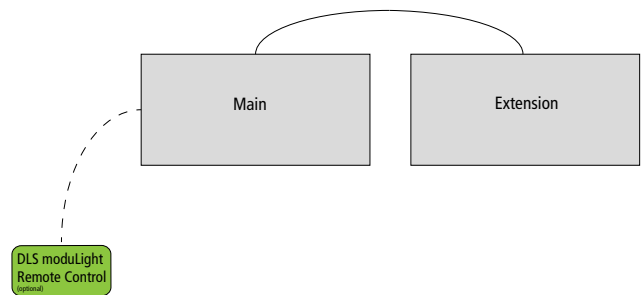
LED-based color proofing light D50, D65 and UV-A



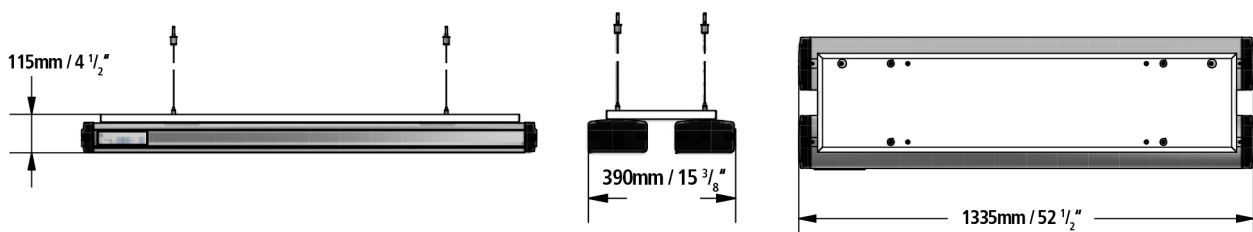
- LED-based color proofing light with two modules
- including wire for suspension from the ceiling
- Item-No.: 201291 / 201361*

LED-CONTROL

- easy and intuitive operation
- supports simultaneous control of several luminaires (Main / Extension)
- also available as external control (optional) (Item-No. 202073)



DIMENSIONS



*Item-No. / Data for US version of the product
 Subject to change.

TECHNICAL DATA

Electric data

Maximum electric power	180 W
Operating voltage	230 V / 110 V*
Tension frequency	50 / 60 Hz
Connection cable	power cable, angle plug type 303 to IEC socket type 601 / <i>NEMA 5-15P Male*</i>
Maximum continuous current (continuous operation)	0,8 A / 1.6 A*
Operating mode	Continuous operation
Expected lifetime (continuous operation)	>50.000 h

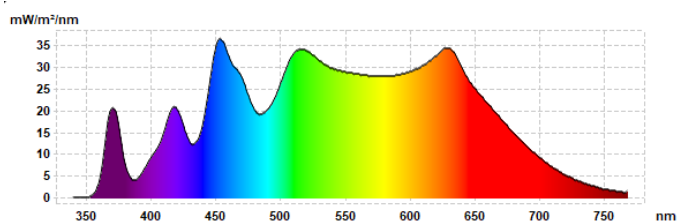
Photometric data and colorimetric characteristics

Illuminant types	CIE D50 (5000 K) , CIE D65 (6500 K), UV-ONLY (UV-A)
Ra (Color Rendering Index) \varnothing	>95
Metamerism Index (visible range)	<1
Metamerism Index (UV-range)	<1,5
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	12 W
Risk assessment according to DIN-EN-62471	D65+UV / D50+UV: RG0 UV-ONLY: RG1

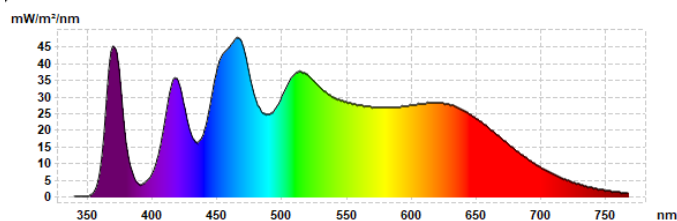
Mechanical data

Illumination area (WxD)	100 x 70 cm / $39 \frac{3}{8}'' \times 27 \frac{1}{2}''^*$
Outside dimensions (WxHxD)	133,5 x 11,5 x 39 cm / $52 \frac{1}{2}'' \times 4 \frac{1}{2}'' \times 15 \frac{3}{8}''^*$
Product weight	18 kg / 39,7 lbs
Shipping weight	39 kg / 85,9 lbs
Housing	Anodized aluminium
Lens	special prismatic lens , UV-transmissive
Protection class	IP 52
Permitted ambient temperature	$0^{\circ}\text{C} \leq X \leq 40^{\circ}\text{C}$ / $32^{\circ}\text{F} \leq X \leq 104^{\circ}\text{F}$

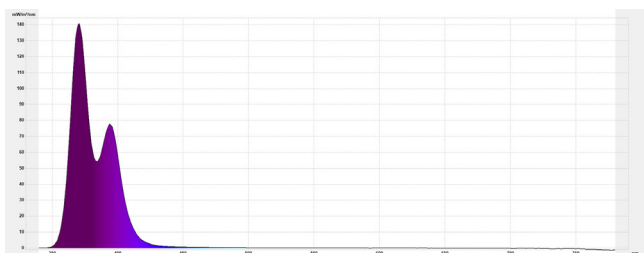
Spectrum DLS moduLight D50



Spectrum DLS moduLight D65



Spectrum UV-A (UV-ONLY)



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