

# DLS moduLight | 2-1200

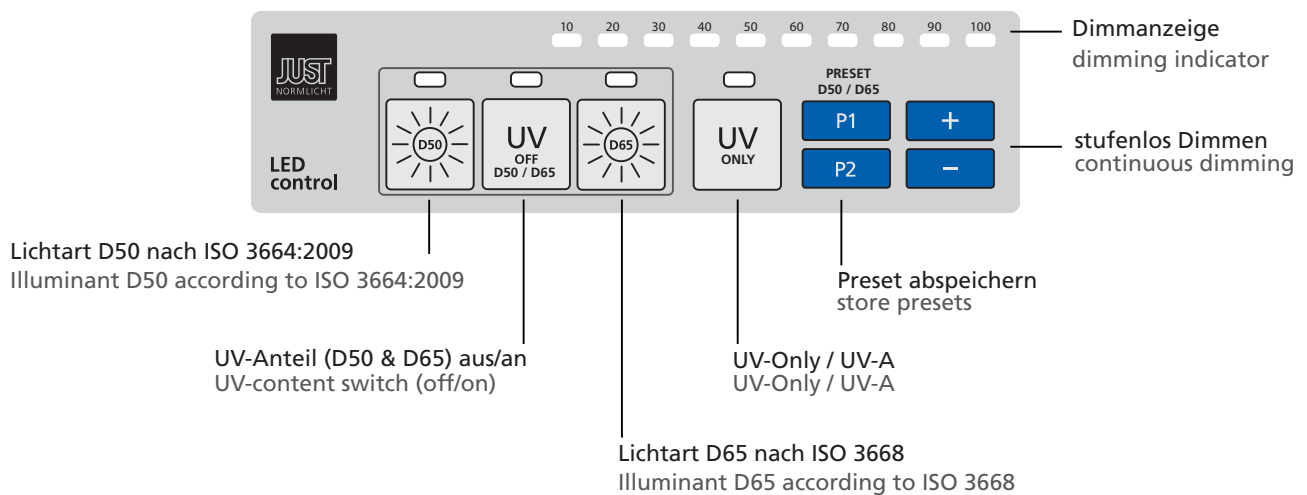
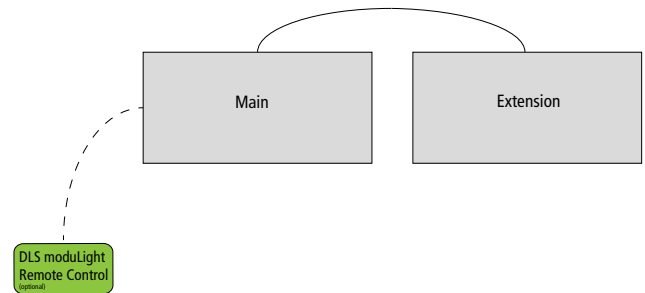
LED-based color proofing light D50, D65 and UV-A



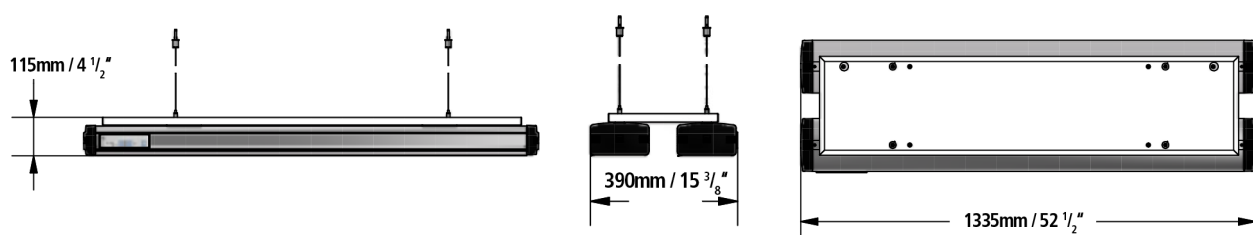
- LED-based color proofing light with two modules
- including wire for suspension from the ceiling
- Item-No.: 201291 / 201361\*

## LED-CONTROL

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



## DIMENSIONS



# 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	0,8 A / 1.6 A*
Typical Electrical Power	D50 (100%) 105,6 W ; D65 (100%) 122,4 W
Expected lifetime	~ 50.000 h (D50) ; ~30.000 h (D65)

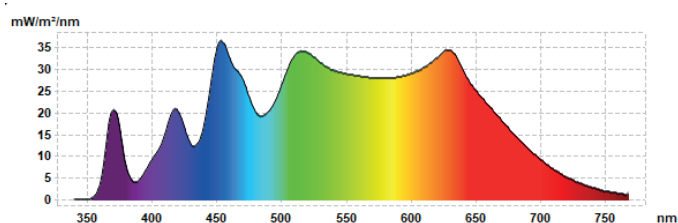
## Photometric data and colormetric characteristics

Illuminant types	CIE D50 (5000 K) , CIE D65 (6500 K), UV-ONLY (UV-A)
Ra (Color Rendering Index) ø	>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

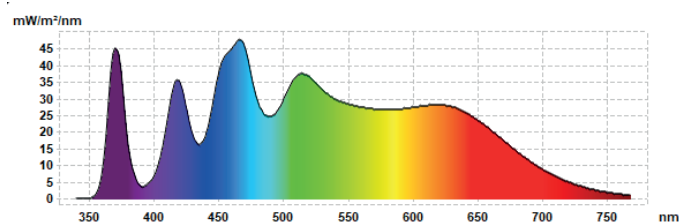
## Mechanical data

Illumination area (WxD)	100 x 70 cm / 39 3/8" x 27 1/2"*
Outside dimensions (WxHxD)	133,5 x 11,5 x 39 cm / 52 1/2" x 4 1/2" x 15 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°C ≤ X ≤ 40°C / 32°F ≤ X ≤ 104°F

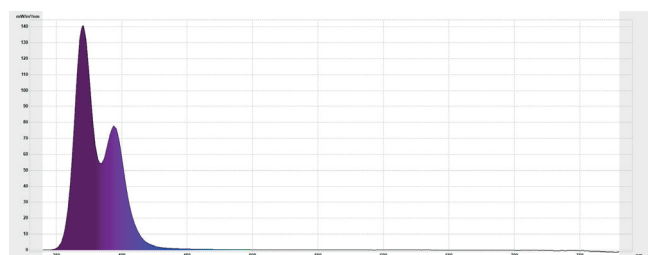
### Spectrum DLS moduLight D50



### Spectrum DLS moduLight D65



### Spectrum UV-A (UV-ONLY)



\*Item-No. / Data for US version of the product

Subject to change.

