

# DLS moduLight | 2-800

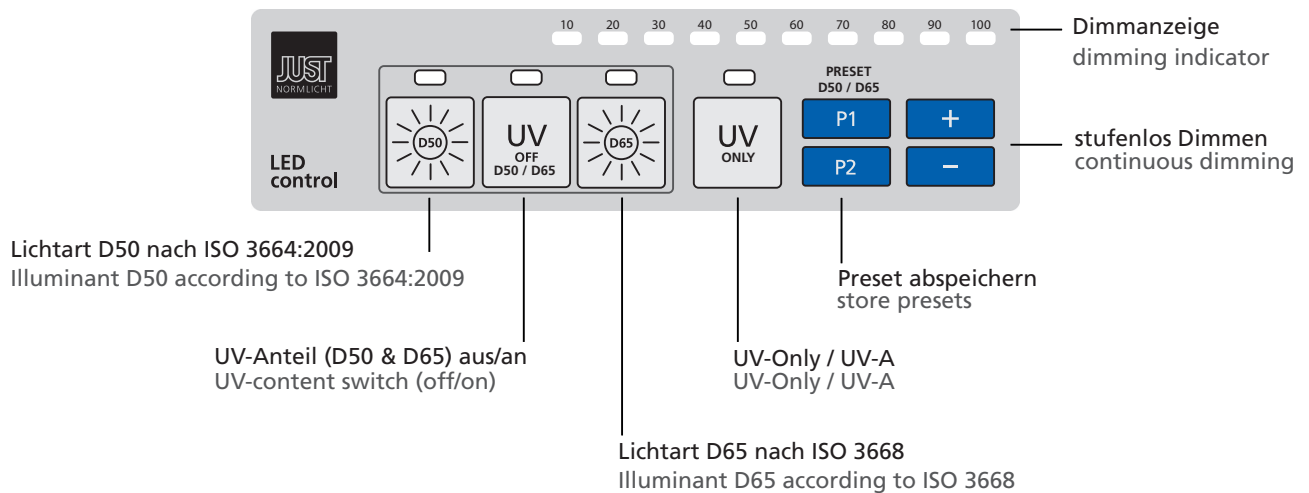
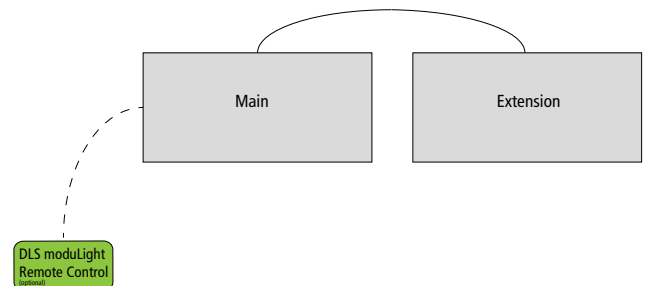
LED-based color proofing light; D50, D65 and UV-A



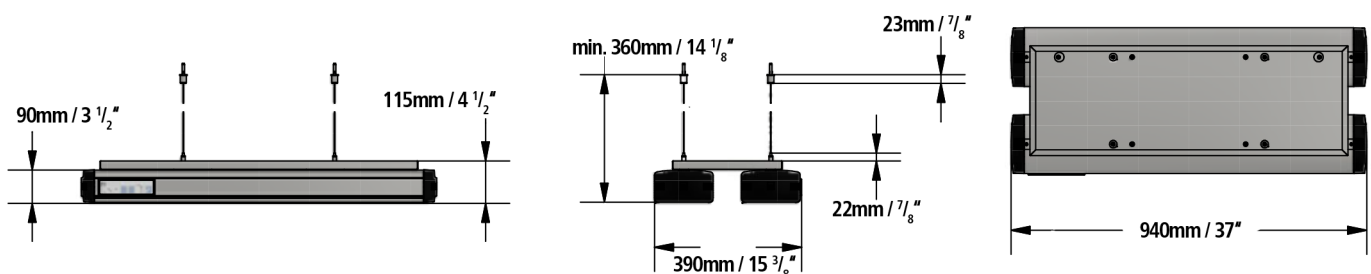
- LED-based color proofing light with two modules
- including wire for suspension from the ceiling
- Item-No.: 201622 / 201623\*

## 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	216 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	0,5 A / 1.1 A*
Typical Electrical Power	D50 (100%) 140 W ; D65 (100%) 163,2 W
Expected lifetime	~ 50.000 h (D50) ; ~30.000 h (D65)

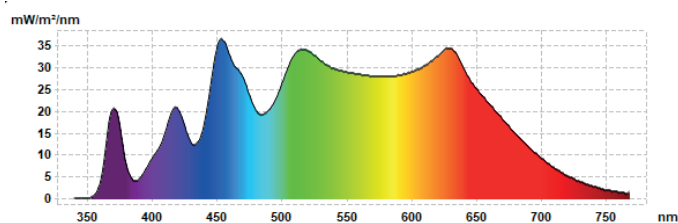
## Photometric data and colormetric characteristics

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	8 W
Risk assessment according to DIN-EN-62471	D65+UV / D50+UV: RG0
	UV-ONLY: RG1

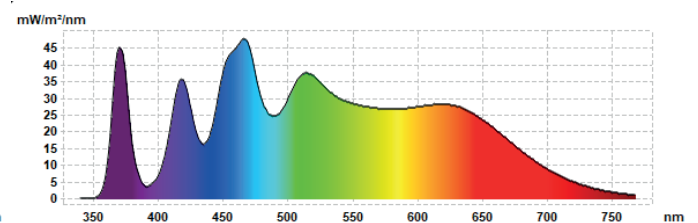
## Mechanical data

Illumination area (WxD)	70 x 80 cm / 27 1/2" x 31 1/2"*
Outside dimensions (WxHxD)	94 x 11,5 x 39 cm / 37" x 4 1/2" x 15 3/8"*
Illumination area wall illumination (WxD)	see article-no. 202208 / 202213*
Product weight	12 kg / 26,5 lbs
Shipping weight	26 kg / 57 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)

