

# DLS moduLight | 1-800

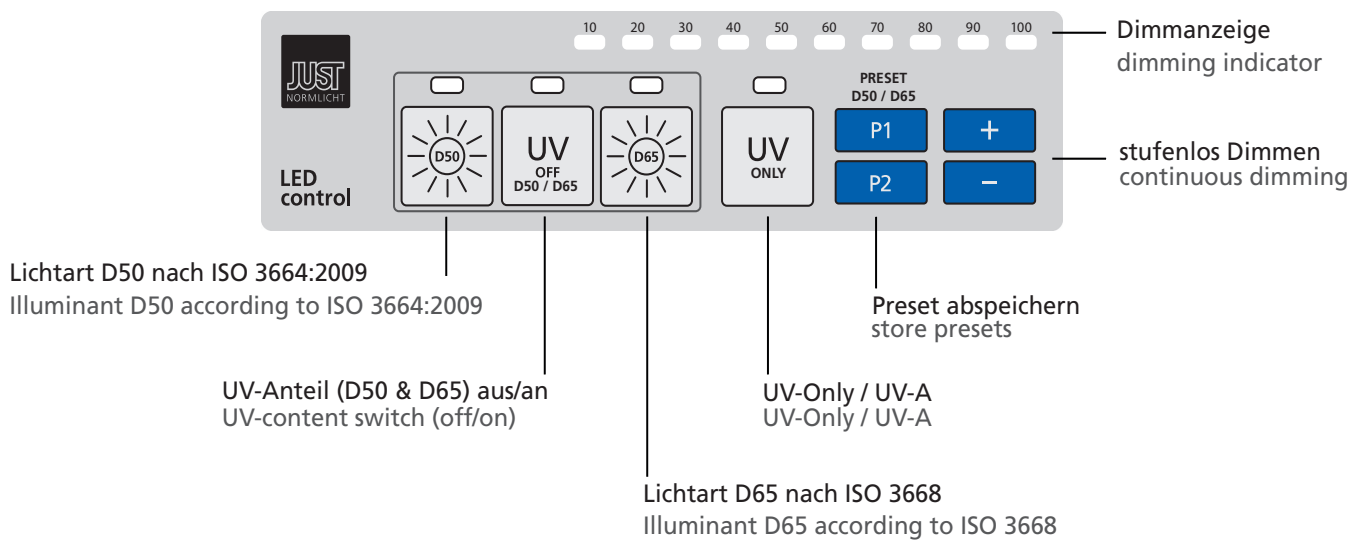
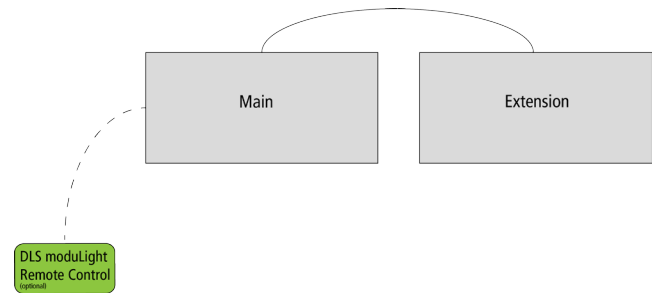
LED-based color proofing light, D50, D65 and UV-A



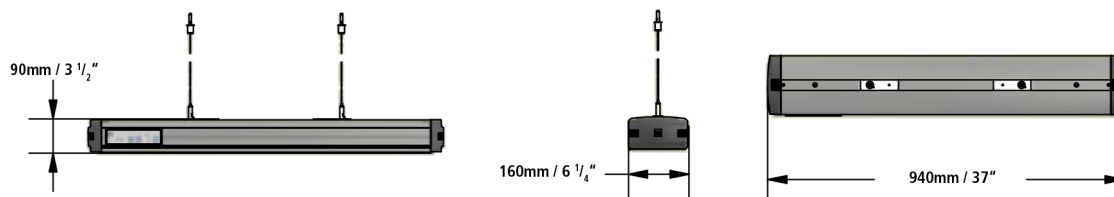
- LED-based color proofing light with one module
- including wire for ceiling suspension
- Item-No.: 202620 / 202621 \*

## 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.

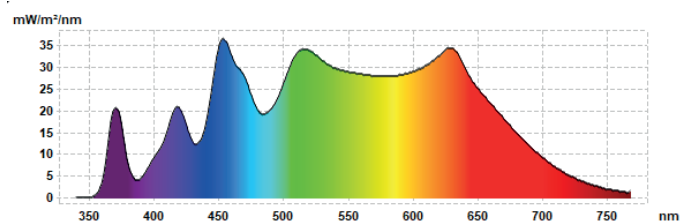
# TECHNICAL DATA

Electric data	
Maximum electric power	108 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	0,25 A / 0.53 A*
Typical Electrical Power	D50 (100%) 70W ; D65 (100%) 81,6W
Expected lifetime	~ 50.000 h (D50) ; ~30.000 h (D65)vg

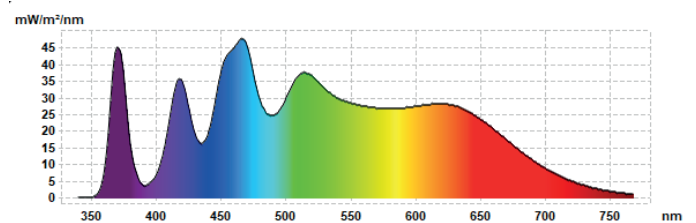
Photometric data and colormetric characteristics	
Illuminant types	CIE D50 (5000 K) , CIE D65 (6500 K), UV-ONLY (UV-A)
Ra (Color Rendering Index) ø	>95
Metamerism Index (visible range)	<1
Metamerism Index (UV-range)	<1,5
Chromaticity error	<0,002
Chromaticity coordinate (10°)	D50: x=0,3478 y=0,3595; D65: x=0,3138 y=0,3309
Dominant wavelength UV-ONLY	365 nm
Radiant power UV-ONLY	4 W
Risk assessment according to DIN-EN-62471	D65+UV / D50+UV: RG0
	UV-ONLY: RG1

Mechanical data	
Illumination area (WxD)	70 x 40 cm / 27 1/2" x 15 3/4"*
Outside dimensions (WxHxD)	94 x 9 x 16 cm / 37" x 3 1/2" x 6 1/4"*
Product weight	5 kg / 11 lbs
Shipping weight	11 kg / 24 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)

