

DLS moduLight | 3-1200

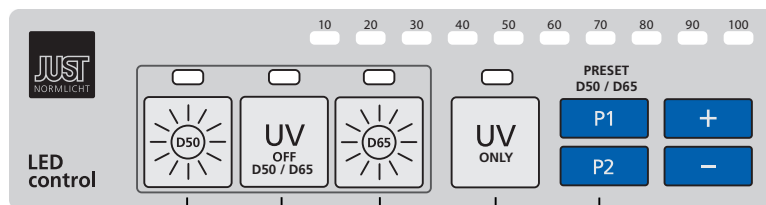
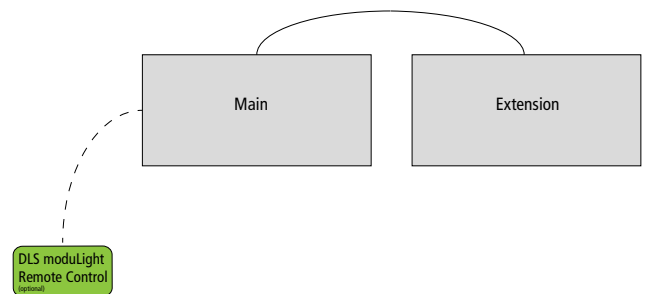
LED-based color proofing light; D50, D65 and UV-A



- LED-based luminaire with three modules
- including wire for ceiling suspension
- Item-No.: 201846 / 201510*

LED-CONTROL

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



Dimmanzeige
dimming indicator

stufenlos Dimmen
continuous dimming

Lichtart D50 nach ISO 3664:2009
Illuminant D50 according to ISO 3664:2009

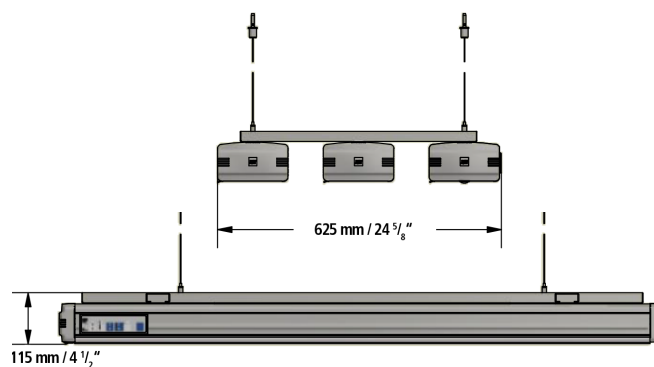
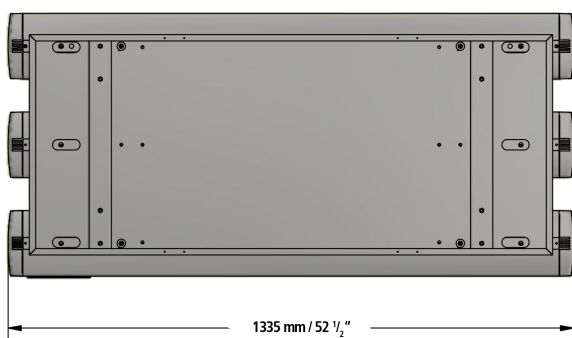
UV-Anteil (D50 & D65) aus/an
UV-content switch (off/on)

UV-Only / UV-A
UV-Only / UV-A

Preset abspeichern
store presets

Lichtart D65 nach ISO 3668
Illuminant D65 according to ISO 3668

DIMENSIONS



TECHNICAL DATA

Electric data

Maximum electric power	360 W
Operating voltage	230 V / 110 V*
Frequency	60 / 50 Hz
Power Connection	power cable, angle plug type 303 to IEC socket type 601 / NEMA 5-15P Male*
Maximum continuous	1,2 A / 2.5 A*
Typical Electrical Power	D50 (100%) 158,4 W ; D65 (100%) 244,8 W
Expected lifetime	~ 50.000 h (D50) ; ~30.000 h (D65)

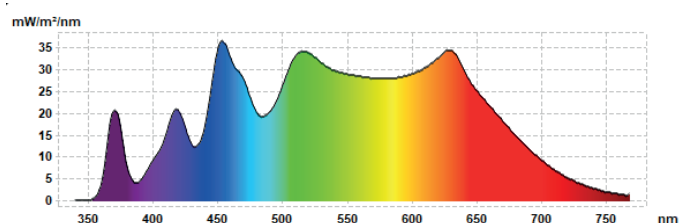
Photometric data and colorimetric characteristics

Illuminant types	CIE D50 (5000 K) , CIE D65 (6500 K), UV-ONLY (UV-A)
Color Rendering Index average (Ra)	>95
Metamerism Index (Mlvis)	<1
Metamerism Index (Mluv)	<1.5
Chromaticity error	<0.002
Chromaticity coordinates (10° observer)	D50: x=0.3478 y=0.3595; D65: x=0.3138 y=0.3309
Dominant wavelength UV-ONLY	365 nm
Radiant power UV-ONLY	18 W
Risk assessment according to DIN-EN-62471	D65+UV / D50+UV: RG0
	UV-ONLY: RG1

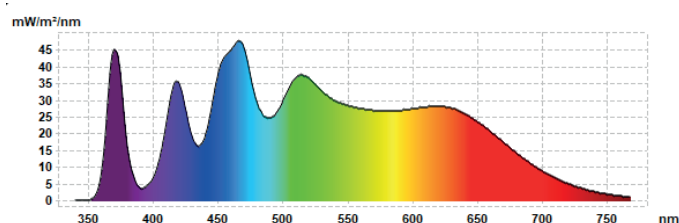
Mechanical data

Illumination area (WxD)	100 x 120 cm / 39 ³ / ₈ " x 47 ¹ / ₄ " *
Outside dimensions (WxHxD)	133,5 x 11,5 x 62,5 cm / 52 ¹ / ₂ " x 4 ¹ / ₂ " x 24 ⁵ / ₈ " *
Product weight	27 kg / 60 lbs *
Shipping weight	51 kg / 112 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

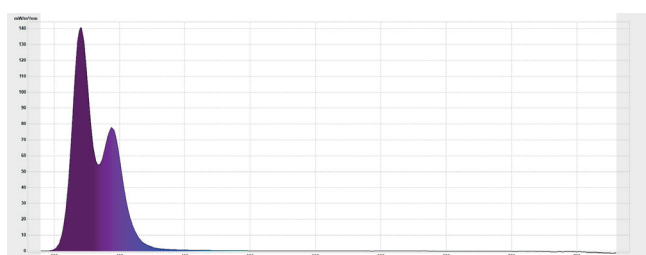
Spectrum DLS moduLight D50



Spectrum DLS moduLight D65



Spectrum UV-A (UV-ONLY)



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

Subject to change.

OPTICAL QUALITY CONTROL DEVICE
NOT FOR USE IN GENERAL LIGHTING

