

DLS multiLight | 5-1200

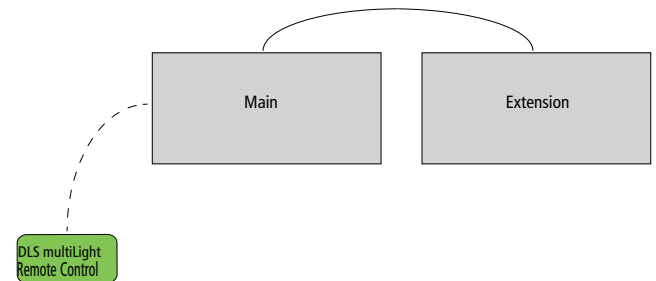
LED-based color proofing light; D50, D65 and UV-A



- ③ LED-based color proofing light with three modules
- ③ including wire for ceiling suspension
- ③ Item-No.: 203406 / 203497*

LED-CONTROL

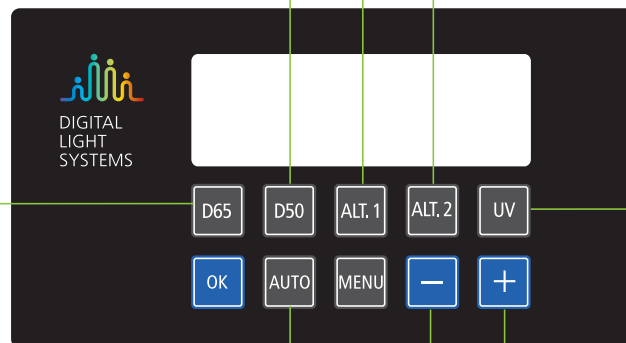
- ③ easy and intuitive operation
- ③ supports simultaneous control of several luminaires (Main / Extension)
- ③ Also available as external control (optional) (Item-No. 202073)



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

Individually programmable according to CIE LED B1-B5
Individuell programmierbar gemäß CIE LED B1-B5

Illuminant D65 according to ISO 3668
Lichtart D65 nach ISO 3668

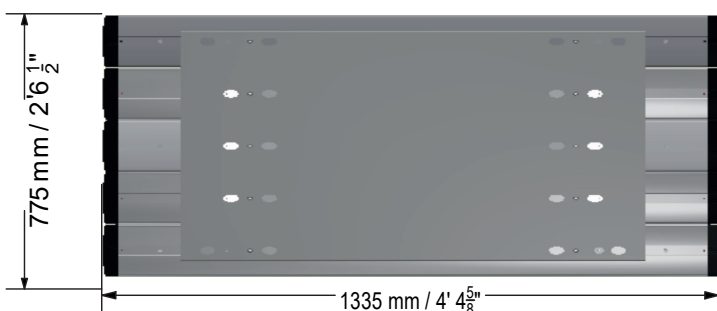


UV-Only / UV-A
UV-Only / UV-A

Switch on/off stored viewing sequences
gespeicherte Abmusterungsabläufe an-/abschalten

continuous dimming
stufenlos Dimmen

DIMENSIONS



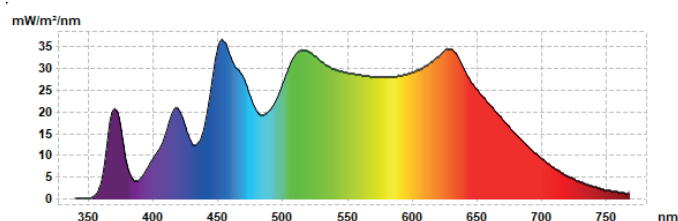
TECHNICAL DATA

Electric data	
Maximum electric power	510 W
Operating voltage	350 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)	2,3 A
Operating mode	Continuous operation
Expected lifetime (continuous operation)	>50.000 h

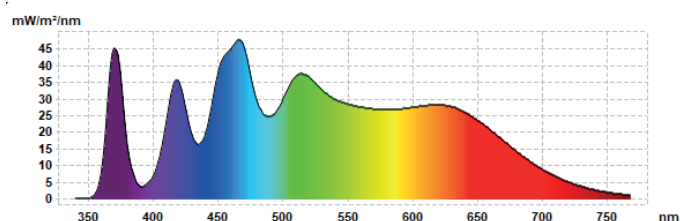
Photometric data and colormetric characteristics	
Illuminant types	CIE D50 (5000 K) , CIE D65 (6500 K), UV-ONLY (UV-A)
Ra (Color Rendering Index) ø	>95
Metamerism Index (visible range)	<1
Metamerism Index (UV-range)	<1,5
Chromaticity error	<0,002
Chromaticity coordinate (10°)	D50: x=0,3478 y=0,3595; D65: x=0,3138 y=0,3309
Dominant wavelength UV-ONLY	365 nm
Radiant power UV-ONLY	24 W
Risk assessment according to DIN-EN-62471	D65+UV / D50+UV: RG0
	UV-ONLY: RG1

Mechanical data	
Illumination area (WxD)	120 x 120 cm / 47 1/3" x 47 1/3"*
Outside dimensions (WxHxD)	133,5 x 11,2 x 77,5cm / 52 9/16" x 4 7/16" x 30 1/2" *
Product weight	43 kg / 94.8 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)

