LED panel

Full Spectrum 120 × 30

Flat full-spectrum LED panel (1200 × 300 mm) with CRI 97: natural daylight for office, practice and home.



COLOUR RENDERING
CRI > 95

LIGHT COLOUR
5,700 K / 3,000-6,000 K

SERVICE LIFE
30,000 h

without colour change

3,650 lm · 5,700 K



Full Spectrum 120 × 30

non-dimmable · surface-mounting frame 120 × 30	3525-3n + 3524-3
non-dimmable · steel cable	3525-3n + 3526
dimmable · surface-mounting frame 120 × 30	3525-6 + 3524-3
dimmable · steel cable	3525-6 + 3526

with colour change

3,260 · 6,000 K



Full Spectrum 120 × 30

dimmable · surface-mounting frame 120 × 30	3525-8 + 3524-3
dimmable · steel cable	3525-8 + 3526

Technical data

Values per version. Values shaded grey apply to every version, otherwise they depend on the version.

	VERSION **without colour change**	VERSION **with colour change**
Item no. per version		
non-dimmable · surface-mounting frame 120 × 30	3525-3n + 3524-3	-
non-dimmable · steel cable	3525-3n + 3526	-
dimmable · surface-mounting frame 120 × 30	3525-6 + 3524-3	3525-8 + 3524-3
dimmable · steel cable	3525-6 + 3526	3525-8 + 3526
Light		
Luminous flux	3,650 lm (without colour change / without indirect light)	3,260-3,600 lm (with colour change)
Colour temperature	daylight white (5700 Kelvin)	warm white to daylight white (3000-6000 Kelvin)
Colour rendering	CRI > 95 (typ. 97)	
Dimming	non-dimmable / 1-100 % stepless	1-100 % stepless
Power	40 W / 38 W	
Design & material		
Dimensions (L × W × H)	1195 × 295 × 11.5 mm	
Weight	3.7 kg	
Technology		
Service life	30,000 h	
Protection class	IP 20	
Indirect light share	without indirect light component	
Glare rating	UGR < 19	
Warranty	3 years	
Operation		
Operation	dimmable version with remote control / non-dimmable version via wall switch	

Highlights

COLOUR RENDERING

CRI > 95

See colours naturally and reliably.

LED SERVICE LIFE

30,000 h

Calculated 15 years at 8 hours on 250 working days per year.

Glare-free at screen workstations

UGR < 19: suitable for screen workstations.

Optionally steplessly dimmable

1-100 %.

Full-spectrum light

Daylight-like spectrum for true-colour vision.

Optionally with colour change

Optionally with adjustable light colour (3000-6000 Kelvin).

Operation

Dimmable version with remote control; non-dimmable version via wall switch.

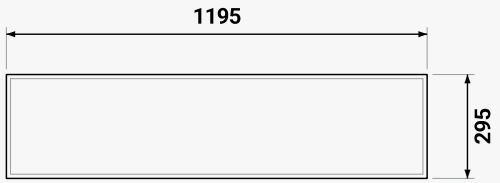
Evenly bright

Strong general lighting for the whole room.

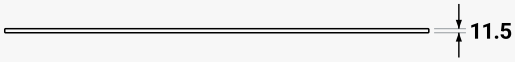
Dimensions & accessories

All dimensions in mm.

TOP VIEW



SIDE VIEW



Light output at the bottom

ALL VERSIONS

LUMINAIRE (L × W × H)	WEIGHT
1195 × 295 × 11.5 mm	**3.7 kg**

Accessories available separately

	ITEM	ITEM NO.
	LED panel surface-mounting frame · 1200 × 300 mm	3524-3 for all versions
	**LED panel Y steel cables**	3526 for all versions

Scope of delivery: LED panel including the selected mounting

Contact

Questions about the LED panel Full Spectrum 120 × 30?

We advise you personally, including lighting design for your workplace.

PHONE
+49 9723 9082788

EMAIL
info@rmd-leuchten.de

ADDRESS
Zum Weiherlein 16
97509 Kolitzheim, Germany

OPENING HOURS
Mon - Fri 9:00 am - 6:00 pm (CET)

PRODUCT PAGE OPEN