

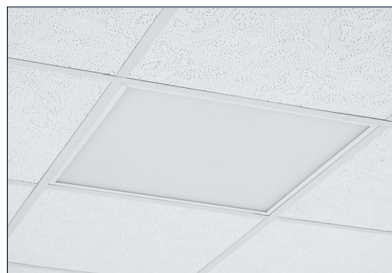
KEY FEATURES

The SPRUZI IP44 LED panel is extremely suitable for professional applications. The opal or microprismatic lens provides a particularly soft, smooth and therefore comfortable light. The SPRUZI panel has an IP44 classification, making this luminaire extremely suitable for use in damp indoor areas. This makes these luminaire very suitable for offices, hospitals, kitchens and other similar applications. The SPRUZI is available in the 600x600 / 1200x300 / 300x600 / 600x1200 / 300x1500 sizes. The UGR value is lower than 19 (UGR <19) for microprismatic versions and UGR<20 for opal versions. This means that this fixture meets the requirements in accordance with NEN 12464: 1 for indoor lighting, making it an ideal lighting solution for both general light and work lighting. The luminaire is supplied with a flicker-free premium driver and is available on request with DALI Driver and / or Emergency lighting. Also available on request with a pre-assembled GST18 or Schuko, for a plug & play installation.

IP44 IK02   

5 PRAGMALUX
YEAR
WARRANTY

DETAILS



OPTIONS



SPECIFICATIONS (ACCORDING TO EN IEC 62722-2-1)

ITEM CODE	DESCRIPTION	W	LM	LM/W	KELVIN	CRI	LIFETIME L80	BEAM ANGLE
3501562	LED Panel 30x120cm Spruzi IP44 Opal 30W 3000K 3105lm UGR<20	30	3105	104	3000	>80	50000	95°
3501678	LED Panel 30x120cm Spruzi IP44 Opal 30W 3000K 3105lm UGR<20 DALI	30	3105	104	3000	>80	50000	95°
3501573	LED Panel 30x120cm Spruzi IP44 Opal 30W 4000K 3260lm UGR<20	30	3260	109	4000	>80	50000	95°
3501689	LED Panel 30x120cm Spruzi IP44 Opal 30W 4000K 3260lm UGR<20 DALI	30	3260	109	4000	>80	50000	95°
3501563	LED Panel 30x120cm Spruzi IP44 Opal 40W 3000K 4140lm UGR<20	40	4140	104	3000	>80	50000	95°
3501679	LED Panel 30x120cm Spruzi IP44 Opal 40W 3000K 4140lm UGR<20 DALI	40	4140	104	3000	>80	50000	95°
3501574	LED Panel 30x120cm Spruzi IP44 Opal 40W 4000K 4345lm UGR<20	40	4345	109	4000	>80	50000	95°
3501690	LED Panel 30x120cm Spruzi IP44 Opal 40W 4000K 4345lm UGR<20 DALI	40	4345	109	4000	>80	50000	95°
3501564	LED Panel 30x120cm Spruzi IP44 Opal 45W 3000K 4660m UGR<20	45	4660	104	3000	>80	50000	95°
3501680	LED Panel 30x120cm Spruzi IP44 Opal 45W 3000K 4660m UGR<20 DALI	45	4660	104	3000	>80	50000	95°
3501575	LED Panel 30x120cm Spruzi IP44 Opal 45W 4000K 4885lm UGR<20	45	4885	109	4000	>80	50000	95°
3501691	LED Panel 30x120cm Spruzi IP44 Opal 45W 4000K 4885lm UGR<20 DALI	45	4885	109	4000	>80	50000	95°
3501540	LED Panel 30x120cm Spruzi IP44 Prisma 30W 3000K 3450lm UGR<19	30	3450	115	3000	>80	50000	95°
3501656	LED Panel 30x120cm Spruzi IP44 Prisma 30W 3000K 3450lm UGR<19 DALI	30	3450	115	3000	>80	50000	95°
3501551	LED Panel 30x120cm Spruzi IP44 Prisma 30W 4000K 3620lm UGR<19	30	3620	121	4000	>80	50000	95°
3501667	LED Panel 30x120cm Spruzi IP44 Prisma 30W 4000K 3620lm UGR<19 DALI	30	3620	121	4000	>80	50000	95°
3501541	LED Panel 30x120cm Spruzi IP44 Prisma 40W 3000K 4600lm UGR<19	40	4600	115	3000	>80	50000	95°
3501657	LED Panel 30x120cm Spruzi IP44 Prisma 40W 3000K 4600lm UGR<19 DALI	40	4600	115	3000	>80	50000	95°
3501552	LED Panel 30x120cm Spruzi IP44 Prisma 40W 4000K 4830lm UGR<19	40	4830	121	4000	>80	50000	95°
3501668	LED Panel 30x120cm Spruzi IP44 Prisma 40W 4000K 4830lm UGR<19 DALI	40	4830	121	4000	>80	50000	95°
3501542	LED Panel 30x120cm Spruzi IP44 Prisma 45W 3000K 5175lm UGR<19	45	5175	115	3000	>80	50000	95°
3501658	LED Panel 30x120cm Spruzi IP44 Prisma 45W 3000K 5175lm UGR<19 DALI	45	5175	115	3000	>80	50000	95°
3501553	LED Panel 30x120cm Spruzi IP44 Prisma 45W 4000K 5430lm UGR<19	45	5430	121	4000	>80	50000	95°
3501669	LED Panel 30x120cm Spruzi IP44 Prisma 45W 4000K 5430lm UGR<19 DALI	45	5430	121	4000	>80	50000	95°
3501565	LED Panel 30x150cm Spruzi IP44 Opal 38W 3000K 3930lm UGR<20	38	3930	103	3000	>80	50000	95°
3501681	LED Panel 30x150cm Spruzi IP44 Opal 38W 3000K 3930lm UGR<20 DALI	38	3930	103	3000	>80	50000	95°
3501576	LED Panel 30x150cm Spruzi IP44 Opal 38W 4000K 4130lm UGR<20	38	4130	109	4000	>80	50000	95°
3501692	LED Panel 30x150cm Spruzi IP44 Opal 38W 4000K 4130lm UGR<20 DALI	38	4130	109	4000	>80	50000	95°
3501566	LED Panel 30x150cm Spruzi IP44 Opal 50W 3000K 5175lm UGR<20	50	5175	104	3000	>80	50000	95°

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ITEM CODE	DESCRIPTION	W	LM	LM/W	KELVIN	CRI	LIFETIME L80	BEAM ANGLE
3501682	LED Panel 30x150cm Spruzi IP44 Opal 50W 3000K 5175lm UGR<20 DALI	50	5175	104	3000	>80	50000	95°
3501577	LED Panel 30x150cm Spruzi IP44 Opal 50W 4000K 5430lm UGR<20	50	5430	109	4000	>80	50000	95°
3501693	LED Panel 30x150cm Spruzi IP44 Opal 50W 4000K 5430lm UGR<20 DALI	50	5430	109	4000	>80	50000	95°
3501543	LED Panel 30x150cm Spruzi IP44 Prisma 38W 3000K 4370lm UGR<19	38	4370	115	3000	>80	50000	95°
3501659	LED Panel 30x150cm Spruzi IP44 Prisma 38W 3000K 4370lm UGR<19 DALI	38	4370	115	3000	>80	50000	95°
3501554	LED Panel 30x150cm Spruzi IP44 Prisma 38W 4000K 4590lm UGR<19	38	4590	121	4000	>80	50000	95°
3501670	LED Panel 30x150cm Spruzi IP44 Prisma 38W 4000K 4590lm UGR<19 DALI	38	4590	121	4000	>80	50000	95°
3501544	LED Panel 30x150cm Spruzi IP44 Prisma 50W 3000K 5750lm UGR<19	50	5750	115	3000	>80	50000	95°
3501660	LED Panel 30x150cm Spruzi IP44 Prisma 50W 3000K 5750lm UGR<19 DALI	50	5750	115	3000	>80	50000	95°
3501555	LED Panel 30x150cm Spruzi IP44 Prisma 50W 4000K 6035lm UGR<19	50	6035	121	4000	>80	50000	95°
3501671	LED Panel 30x150cm Spruzi IP44 Prisma 50W 4000K 6035lm UGR<19 DALI	50	6035	121	4000	>80	50000	95°
3501557	LED Panel 30x60cm Spruzi IP44 Opal 18W 3000K 1865lm UGR<20	18	1865	104	3000	>80	50000	95°
3501673	LED Panel 30x60cm Spruzi IP44 Opal 18W 3000K 1865lm UGR<20 DALI	18	1865	104	3000	>80	50000	95°
3501568	LED Panel 30x60cm Spruzi IP44 Opal 18W 4000K 1960lm UGR<20	18	1960	109	4000	>80	50000	95°
3501684	LED Panel 30x60cm Spruzi IP44 Opal 18W 4000K 1960lm UGR<20 DALI	18	1960	109	4000	>80	50000	95°
3501558	LED Panel 30x60cm Spruzi IP44 Opal 26W 3000K 2690lm UGR<20	26	2690	103	3000	>80	50000	95°
3501674	LED Panel 30x60cm Spruzi IP44 Opal 26W 3000K 2690lm UGR<20 DALI	26	2690	103	3000	>80	50000	95°
3501569	LED Panel 30x60cm Spruzi IP44 Opal 26W 4000K 2825lm UGR<20	26	2825	109	4000	>80	50000	95°
3501685	LED Panel 30x60cm Spruzi IP44 Opal 26W 4000K 2825lm UGR<20 DALI	26	2825	109	4000	>80	50000	95°
3501535	LED Panel 30x60cm Spruzi IP44 Prisma 18W 3000K 2070lm UGR<19	18	2070	115	3000	>80	50000	95°
3501651	LED Panel 30x60cm Spruzi IP44 Prisma 18W 3000K 2070lm UGR<19 DALI	18	2070	115	3000	>80	50000	95°
3501546	LED Panel 30x60cm Spruzi IP44 Prisma 18W 4000K 2175lm UGR<19	18	2175	121	4000	>80	50000	95°
3501662	LED Panel 30x60cm Spruzi IP44 Prisma 18W 4000K 2175lm UGR<19 DALI	18	2175	121	4000	>80	50000	95°
3501536	LED Panel 30x60cm Spruzi IP44 Prisma 26W 3000K 2990lm UGR<19	26	2990	115	3000	>80	50000	95°
3501652	LED Panel 30x60cm Spruzi IP44 Prisma 26W 3000K 2990lm UGR<19 DALI	26	2990	115	3000	>80	50000	95°
3501547	LED Panel 30x60cm Spruzi IP44 Prisma 26W 4000K 3140lm UGR<19	26	3140	121	4000	>80	50000	95°
3501663	LED Panel 30x60cm Spruzi IP44 Prisma 26W 4000K 3140lm UGR<19 DALI	26	3140	121	4000	>80	50000	95°
3501567	LED Panel 60x120cm Spruzi IP44 Opal 76W 3000K 8765lm UGR<20	76	8765	115	3000	>80	50000	95°
3501683	LED Panel 60x120cm Spruzi IP44 Opal 76W 3000K 8765lm UGR<20 DALI	76	8765	115	3000	>80	50000	95°
3501578	LED Panel 60x120cm Spruzi IP44 Opal 76W 4000K 8260lm UGR<20	76	8260	109	4000	>80	50000	95°
3501694	LED Panel 60x120cm Spruzi IP44 Opal 76W 4000K 8260lm UGR<20 DALI	76	8260	109	4000	>80	50000	95°
3501545	LED Panel 60x120cm Spruzi IP44 Prisma 76W 3000K 8740lm UGR<19	76	8740	115	3000	>80	50000	95°
3501661	LED Panel 60x120cm Spruzi IP44 Prisma 76W 3000K 8740lm UGR<19 DALI	76	8740	115	3000	>80	50000	95°
3501556	LED Panel 60x120cm Spruzi IP44 Prisma 76W 4000K 9175lm UGR<19	76	9175	121	4000	>80	50000	95°
3501672	LED Panel 60x120cm Spruzi IP44 Prisma 76W 4000K 9175lm UGR<19 DALI	76	9175	121	4000	>80	50000	95°
3501559	LED Panel 60x60cm Spruzi IP44 Opal 30W 3000K 3800lm UGR<20	30	3800	127	3000	>80	50000	95°
3501675	LED Panel 60x60cm Spruzi IP44 Opal 30W 3000K 3800lm UGR<20 DALI	30	3800	127	3000	>80	50000	95°
3501533	LED Panel 60x60cm Spruzi IP44 Opal 30W 4000K 4000lm UGR<20	30	4000	133	4000	>80	50000	95°
3501686	LED Panel 60x60cm Spruzi IP44 Opal 30W 4000K 4000lm UGR<20 DALI	30	4000	133	4000	>80	50000	95°
3501560	LED Panel 60x60cm Spruzi IP44 Opal 40W 3000K 4980lm UGR<20	40	4980	125	3000	>80	50000	95°
3501676	LED Panel 60x60cm Spruzi IP44 Opal 40W 3000K 4980lm UGR<20 DALI	40	4980	125	3000	>80	50000	95°
3501571	LED Panel 60x60cm Spruzi IP44 Opal 40W 4000K 5240lm UGR<20	40	5240	131	4000	>80	50000	95°
3501687	LED Panel 60x60cm Spruzi IP44 Opal 40W 4000K 5240lm UGR<20 DALI	40	5240	131	4000	>80	50000	95°
3501561	LED Panel 60x60cm Spruzi IP44 Opal 45W 3000K 5380lm UGR<20	45	5380	120	3000	>80	50000	95°
3501677	LED Panel 60x60cm Spruzi IP44 Opal 45W 3000K 5380lm UGR<20 DALI	45	5380	120	3000	>80	50000	95°
3501572	LED Panel 60x60cm Spruzi IP44 Opal 45W 4000K 5660lm UGR<20	45	5660	126	4000	>80	50000	95°
3501688	LED Panel 60x60cm Spruzi IP44 Opal 45W 4000K 5660lm UGR<20 DALI	45	5660	126	4000	>80	50000	95°
3501537	LED Panel 60x60cm Spruzi IP44 Prisma 30W 3000K 4000lm UGR<19	30	4000	133	3000	>80	50000	95°

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SPRUZI IP44 LED PANEL

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PROFESSIONAL LIGHTING

ITEM CODE	DESCRIPTION	W	LM	LM/W	KELVIN	CRI	LIFETIME L80	BEAM ANGLE
3501653	LED Panel 60x60cm Spruzi IP44 Prisma 30W 3000K 4000lm UGR<19 DALI	30	4000	133	3000	>80	50000	95°
3501548	LED Panel 60x60cm Spruzi IP44 Prisma 30W 4000K 4200lm UGR<19	30	4200	140	4000	>80	50000	95°
3501664	LED Panel 60x60cm Spruzi IP44 Prisma 30W 4000K 4200lm UGR<19 DALI	30	4200	140	4000	>80	50000	95°
3501538	LED Panel 60x60cm Spruzi IP44 Prisma 40W 3000K 5240lm UGR<19	40	5240	131	3000	>80	50000	95°
3501654	LED Panel 60x60cm Spruzi IP44 Prisma 40W 3000K 5240lm UGR<19 DALI	40	5240	131	3000	>80	50000	95°
3501549	LED Panel 60x60cm Spruzi IP44 Prisma 40W 4000K 5500lm UGR<19	40	5500	138	4000	>80	50000	95°
3501665	LED Panel 60x60cm Spruzi IP44 Prisma 40W 4000K 5500lm UGR<19 DALI	40	5500	138	4000	>80	50000	95°
3501539	LED Panel 60x60cm Spruzi IP44 Prisma 45W 3000K 5660lm UGR<19	45	5660	126	3000	>80	50000	95°
3501655	LED Panel 60x60cm Spruzi IP44 Prisma 45W 3000K 5660lm UGR<19 DALI	45	5660	126	3000	>80	50000	95°
3501550	LED Panel 60x60cm Spruzi IP44 Prisma 45W 4000K 5945lm UGR<19	45	5945	132	4000	>80	50000	95°
3501666	LED Panel 60x60cm Spruzi IP44 Prisma 45W 4000K 5945lm UGR<19 DALI	45	5945	132	4000	>80	50000	95°

TECHNICAL DATA

ELECTRICAL DATA

Voltage (V)	220-240
Frequency (Hz)	50/60
Power factor (λ)	≥0.95
Operating mode	External LED Driver
Total harmonic distortion	≤ 20 %

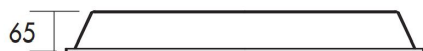
TEMPERATURES & OPERATING CONDITIONS

Ambient temperature	25°C
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COLORS & MATERIALS

Color (Housing)	White RAL9003
Material (Housing)	Metal
Material (Reflector)	PC

DIMENSIONS



CERTIFICATES & STANDARDS

Driver certificates	CE
Fixture certificates	CE
Ingress protection	IP44
Protection class	I
Protection class IK	02
IEC	EN IEC 62722-2-1
LM80 (TM21 /) L90B50 (hours)	>50,000

CAPABILITIES

UGR	≤19 / ≤20
Dimmable	No / DALI
LED Module replacable	No

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