



KEY FEATURES

Ball proof surface mounted LED luminaire for sport facilities and gyms. Extra strong white painted (RAL 9003) sheet metal (0,5mm) housing with bevelled edges. Steel reflector blades and cross wires. Low glare (UGR<21). With wide beam angle >85° for high uniformity on working area. High voltage LEDs behind opal diffuser. Standard available in CRI>80. Low maintenance and high life expectancy (50.000 hours L90B20, 100.000 uur L80B50). Colour stability, Mac Adam <3. Warranty 5 years.



OPTIONS



SPECIFICATIONS

ITEM CODE	DESCRIPTION	W	LM	LM/W	KELVIN	CRI	LIFETIME L80B50	BEAM ANGLE
3501502	LED Panel Sparta Surface 47W 5345lm 3000K	47	5345	114	3000	>80	100000	85°
3501503	LED Panel Sparta Surface 95W 11163lm 3000K	95	11163	118	3000	>80	100000	85°
3501504	LED Panel Sparta Surface 70W 7889lm 3000K	70	7886	113	3000	>80	100000	85°
3501505	LED Panel Sparta Surface 102W 10869lm 3000K	102	10869	107	3000	>80	100000	85°
3501506	LED Panel Sparta Surface 142W 16602lm 3000K	142	16602	117	3000	>80	100000	85°
3501507	LED Panel Sparta Surface 145W 15349lm 3000K	145	15349	106	3000	>80	100000	85°
3501508	LED Panel Sparta Surface 205W 23954lm 3000K	205	23954	117	3000	>80	100000	85°
3501509	LED Panel Sparta Surface 47W 5625lm 4000K	47	5625	120	4000	>80	100000	85°
3501510	LED Panel Sparta Surface 95W 11750lm 4000K	95	11750	124	4000	>80	100000	85°
3501511	LED Panel Sparta Surface 70W 8301lm 4000K	70	8301	119	4000	>80	100000	85°
3501512	LED Panel Sparta Surface 102W 11441lm 4000K	102	11441	112	4000	>80	100000	85°
3501513	LED Panel Sparta Surface 142W 17476lm 4000K	142	17476	123	4000	>80	100000	85°
3501514	LED Panel Sparta Surface 145W 16157lm 4000K	145	16157	111	4000	>80	100000	85°
3501515	LED Panel Sparta Surface 205W 25215lm 4000K	205	25215	123	4000	>80	100000	85°
3501516	LED Panel Sparta Surface 47W 5345lm 3000K Dali	47	5345	114	3000	>80	100000	85°
3501517	LED Panel Sparta Surface 95W 11163lm 3000K Dali	95	11163	118	3000	>80	100000	85°
3501518	LED Panel Sparta Surface 70W 7889lm 3000K Dali	70	7886	113	3000	>80	100000	85°
3501519	LED Panel Sparta Surface 102W 10869lm 3000K Dali	102	10869	107	3000	>80	100000	85°
3501520	LED Panel Sparta Surface 142W 16602lm 3000K Dali	142	16602	117	3000	>80	100000	85°
3501521	LED Panel Sparta Surface 145W 15349lm 3000K Dali	145	15349	106	3000	>80	100000	85°
3501522	LED Panel Sparta Surface 205W 23954lm 3000K Dali	205	23954	117	3000	>80	100000	85°
3501523	LED Panel Sparta Surface 47W 5625lm 4000K Dali	47	5625	120	4000	>80	100000	85°
3501524	LED Panel Sparta Surface 95W 11750lm 4000K Dali	95	11750	124	4000	>80	100000	85°
3501525	LED Panel Sparta Surface 70W 8301lm 4000K Dali	70	8301	119	4000	>80	100000	85°
3501526	LED Panel Sparta Surface 102W 11441lm 4000K Dali	102	11441	112	4000	>80	100000	85°
3501527	LED Panel Sparta Surface 142W 17476lm 4000K Dali	142	17476	123	4000	>80	100000	85°
3501528	LED Panel Sparta Surface 145W 16157lm 4000K Dali	145	16157	111	4000	>80	100000	85°
3501529	LED Panel Sparta Surface 205W 25215lm 4000K Dali	205	25215	123	4000	>80	100000	85°

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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)	Steel
Material (Reflector)	PC

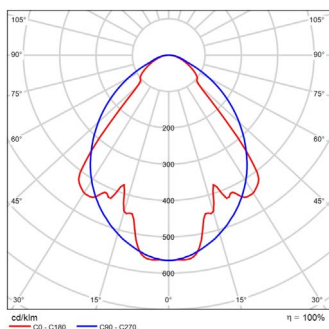
DIMENSIONS



	L	B
47W-95W	1255mm	355mm
70W-102W-142W	1555mm	355mm
145W-205W	1555mm	450mm

PHOTOMETRIC SPECIFICATIONS

LED PANEL SPARTA 142W 4000K



CERTIFICATES & STANDARDS

Driver certificates	CE
Fixture certificates	CE / ENEC
Ingress protection	IP40
Protection class	I
IEC	EN IEC 62722-2-1
LM80 (TM21 /) L90B50 (hours)	>50,000

CAPABILITIES

UGR	≤21
Dimmable	No / DALI
LED Module replacable	No
Installation	Surface