

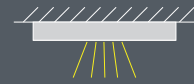
SPORT LED



www.simotrade.hu

AREA OF USE

The high-performance SPORT LED luminaire family is specifically designed for lighting gyms and sports facilities. Its durable housing and protective grille provide excellent resistance to physical impacts, ensuring long-term reliability in active environments. The luminaire is available in Mini, Slim, Medium, and Large versions to suit different performance requirements and room dimensions.



BASE MATERIAL

Housing of the luminaire: steel sheet powder coated in white color.

Diffuser: equipped with 110° beam angle opal PMMA optics.

INSTALLATION

The luminaires can be mounted onto ceilings.

OPTIONS

The luminaires are available with 30°, 60°, 80° beam angle optics.

Mini: ball-proof solution for small sized sport facilities.

Slim: recommended for the replacement of the obsolete 3x1500 mm fluorescent gym luminaires. The lighting fixtures are easy to install and can be mounted even on beams. The luminaires can be connected into one continuous line via the cable slots at both ends of the body.

Medium: recommended for the illumination of medium sized gymnasiums, for a maximum mounting height of 5-7m.

Large: high performance luminaire, recommended for the illumination of large sports hall. Can be installed at up to 8-11m height.



Ordering code	Product name	LED Modules Lumen output (lm)	LED Modules Efficiency (lm/W)	Lumen output (lm)	Efficiency (lm/W)	LED Modules Power (W)	Power consumption (W)	A (mm)	B (mm)	C (mm)	D (mm)	Unit Weight (kg)
60 000 000 5432	SPORT LED MINI	5940	180	4340	117	33	37	420	322	66	140	3
60 000 000 5644	SPORT LED SLIM	9890	180	6820	114	55	60	1527	212	66	700	7,5
60 000 000 5656	SPORT LED MEDIUM	8650	188	6160	123	46	50	1005	240	66	312	6,3
60 000 000 5612	SPORT LED MEDIUM	11870	182	8390	118	65	71	1005	240	66	312	6,3
60 000 000 5724	SPORT LED MEDIUM	15340	182	10990	125	84	88	1005	240	66	312	6,3
60 000 000 5736	SPORT LED LARGE	20000	187	14030	124	107	113	1230	320	66	750	7,9
60 000 000 5687	SPORT LED LARGE	24000	187	18470	131	128	140	1230	320	66	750	7,9
60 000 000 5697	SPORT LED LARGE	33500	178	24430	116	188	210	1230	320	66	750	7,9

Available options:

