



SportsBay

Internal lighting



The Sportsbay LED is designed for use in general low, medium or high bay applications, and particularly suited to sports halls, warehouses and exhibition centres.

Construction: Aluminum body with polycarbonate lens. IP66. IK10.

Mounting: Suspension cable as standard. Surface mount brackets on request.

Finish: Black as Standard.

LED: 100w - 400W LED 4000K.
Ambient temperature: -30°C to 50°C.
Medium Beam Symmetric as standard, other beams on request. 3000K or 5000K CCT on request.
Lifetime: L80 > 90,000 hrs @25°C

Driver: 220-240V AC 50/60Hz.

Sensor controller system: An optional occupancy sensor can be mounted on the luminaire.

Typically, fittings will remain on while area of sensor coverage is occupied, then switch off automatically, after preset time delay when area is vacated.

Options: Choice of multiple optics including low glare version, DALI, Sensors, 3000K/5000K, Mounting Brackets.

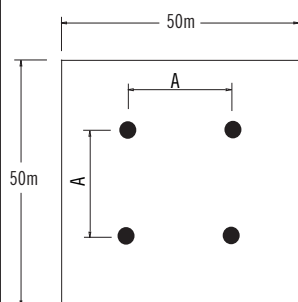
Product Compliance: EN 60598; CE.

APPLICATION GUIDE

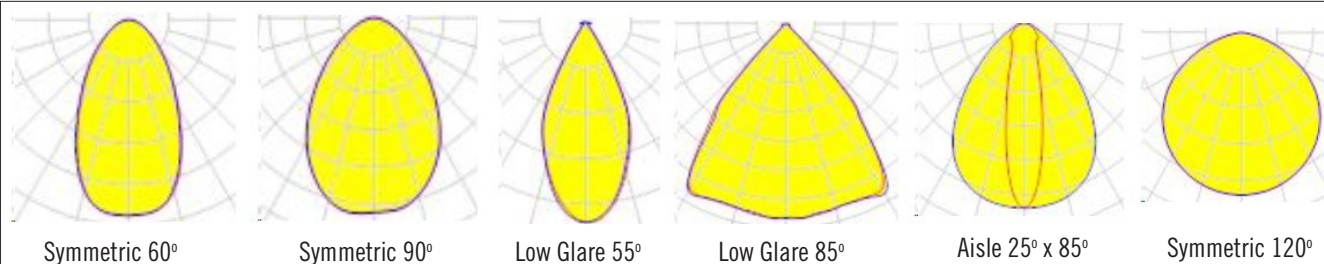
150w 4000K Version - Symmetric 90°

Spacing (A)	Mounting Height			
	6m	8m	10m	12m
6m	442	427	412	398
8m	309	296	286	275
10m	-	168	161	154
12m	-	-	106	102

Average lux level on floor using MF = 0.90.
Reflectances 0.4/0.4/0.2 for ceiling, walls and floor. Recommended spacing up to 1.25 times the mounting height.



Sportsbay with Motion Sensor



ORDERING CODE

Wattage	Code	Description	Dimensions (mm)	Weight (kg)	Lumens*
100w	3SPB00050	SportsBay LED, 4000K, Symmetric	340 x 350 x 62	4.0	15,000 lm
150w	3SPB00150	SportsBay LED, 4000K, Symmetric	340 x 350 x 62	4.2	22,500 lm
200w	3SPB00200	SportsBay LED, 4000K, Symmetric	680 x 350 x 62	7.0	30,000 lm
240w	3SPB00240	SportsBay LED, 4000K, Symmetric	680 x 350 x 62	7.1	36,000 lm
300w	3SPB00300	SportsBay LED, 4000K, Symmetric	680 x 350 x 62	8.0	45,000 lm
400w	3SPB00400	SportsBay LED, 4000K, Symmetric	1020 x 350 x 62	11.2	60,000 lm

* Lumen output will change depending on optic used.

OPTIONS

DALI: DALI
S60: 60° Symmetric Narrow Beam
S120: 120° Symmetric Wide Beam
A25: 25° x 85° Aisle Beam
LG55: Low Glare 55° Symmetric*
LG85: Low Glare 85° Symmetric*
3K: 3000K Colour Temperature
5K: 5000K Colour Temperature
WG: Wireguard
SEN: Occupancy Sensor
BRK: Surface Mount Bracket

* Low glare optic has reduced lumen output and optional louvre.

Further info on request · email: info@veelite.com · www.veelite.com

Specifications may change without prior notification. Ref: 661

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