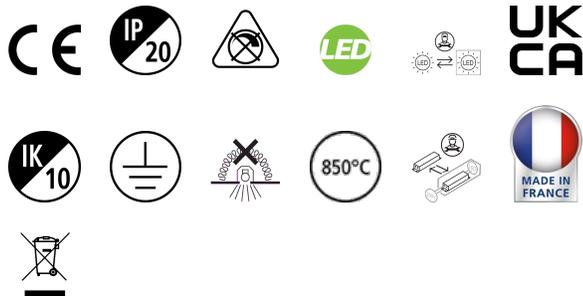


Sportsbay 1200mm 12800lm 840

Code article 0044058

SYLVANIA

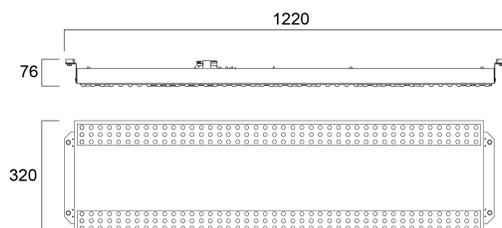
PROTM



SportsBay luminaire developed for sports halls with 12800lumens, 81W, 158lm/W, 4000K, CRI 80, wide beam 117°optic, non dimmable, 3 step MacAdam ellipse, Class 1, 220-240V, IP20, IK10, lifespan 100Khrs L70B50, (LxWxH) 1220x320x66mm. Ball-impact-resistance according to VDE 0710-13.

Atouts techniques

Dimensions (mm)



Photométrie

Distance [m]	Cone diameter [m]	E171	E180	E190	E200	E210	E220	E230	E240	E250	E260	E270	E280	E290	E300	E310	E320	E330	E340	E350	E360	E370	E380	E390	E400	E410	E420	E430	E440	E450	E460	E470	E480	E490	E500	E510	E520	E530	E540	E550	E560	E570	E580	E590	E600	E610	E620	E630	E640	E650	E660	E670	E680	E690	E700	E710	E720	E730	E740	E750	E760	E770	E780	E790	E800	E810	E820	E830	E840	E850	E860	E870	E880	E890	E900	E910	E920	E930	E940	E950	E960	E970	E980	E990	E1000																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
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1	76269	76358	76446	76535	76623	76712	76800	76889	76977	77066	77154	77243	77331	77420	77508	77597	77685	77774	77862	77951	78039	78128	78216	78305	78393	78482	78570	78659	78747	78836	78924	79013	79101	79190	79278	79367	79455	79544	79632	79721	79809	79898	79986	80075	80163	80252	80340	80429	80517	80606	80694	80783	80871	80960	81048	81137	81225	81314	81402	81491	81579	81668	81756	81845	81933	82022	82110	82199	82287	82376	82464	82553	82641	82730	82818	82907	82995	83084	83172	83261	83349	83438	83526	83615	83703	83792	83880	83969	84057	84146	84234	84323	84411	84500	84588	84677	84765	84854	84942	85031	85119	85208	85296	85385	85473	85562	85650	85739	85827	85916	86004	86093	86181	86270	86358	86447	86535	86624	86712	86801	86889	86978	87066	87155	87243	87332	87420	87509	87597	87686	87774	87863	87951	88040	88128	88217	88305	88394	88482	88571	88659	88748	88836	88925	89013	89102

Sportsbay 1200mm 12800lm 840

Code article 0044058

SYLVANIA

Données générales

Nom du produit	Sportsbay 1200mm 12800lm 840
Technologie	LED
Cap/Base	N/A
Housing	Steel
Montage	Ceiling surface mounting, Suspended
Built in presence detector	NONE
General application	Education, Logistics & Industry
Operating temperature range (°C)	-20°C...+35°C
Virtual assistant compatibility	N/A
ETIM Class	EC002892
Numéro virtuel FI	4279335
Warranty	5 ans

Données optiques

Fixture luminous flux (lm)	12600
Luminaire efficacy (lm/W)	158
Température de couleur (K)	4000
Couleur de lumière	Neutral White
IRC (Ra)	80
Colour Variation Initial (SDCM)	SDCM3
Luminous Intensity (cd)	4480
Beam Angle (°)	117
Distribution type	Symmetric
Glare control	< 23
Photobiological Risk Group	RG1

Caractéristiques électriques

Consommation électrique totale (W)	81
Primary Supply/Product voltage - min (V)	198.0
Primary Supply/Product voltage - max (V)	264.0
Lamp power factor	0.96
THD (at 230 V, 50 Hz, full load, at 100% dimming level) ≤ xx.x %	15
Electrical protection	Class I
Control gear required	No
Type d'appareillage	LED driver constant current
Dimmable	No
Dimming method	N/A
Drive current (mA)	300
Courant d'appel (A)	28
Inrush Duration (µs)	150
Energy Efficiency Class (A->G) of contained light source	C
Nominal Frequency (Hz)	50/60Hz
LED Flickering Rate	Ultra low (5% or less)
Max. products per 10A C Breaker	11
Max. products per 13A C Breaker	14
Max. products per 16A C Breaker	18
Max. products per 20A C Breaker	24
Max. products per 10A B Breaker	6
Max. products per 13A B Breaker	8
Max. products per 16A B Breaker	11
Max. products per 20A B Breaker	14
Connectable conductor cross section - Min (mm ²)	1.5
Connectable conductor cross section - Max (mm ²)	2.5

Sportsbay 1200mm 12800lm 840

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Durée de vie

Lifespan L70 B50	100000
Lifespan L70 B20	100000
Lifespan L70 B10	100000
Lifespan L80 B50	81000
Lifespan L80 B20	76000
Lifespan L80 B10	74000
Lifespan L90 B50	39000
Lifespan L90 B20	36500
Lifespan L90 B10	35000

Données physiques

Housing colour	RAL 9016 - Traffic white / Bezel
IP rating	IP20
IK rating	IK10
Diffuser finish	Other
Diffuser material	None
Longueur (mm)	1220
Largeur (mm)	320
Nominal Product Height (mm)	66
Poids (kg)	9.8

Emballage

Product EAN number	5410288440583
Longueur simple de l'emballage (cm)	154.0
Largeur simple de l'emballage (cm)	34.0
Packaging single depth (cm)	7.2
DUN14 (inner)	05410288440583
Units per outer package	1
Packaging outer length / height (cm)	154.0
Packaging outer width (cm)	7.2
Packaging outer depth (cm)	34.0

Sécurité

Glow Wire Test (°C)	850
Condition de fonctionnement optimal (° C)	-20-35