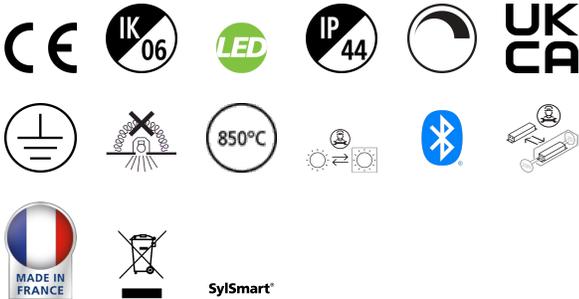


DELTAWING 1200 4K SSC

Code article 0042938

SYLVANIA

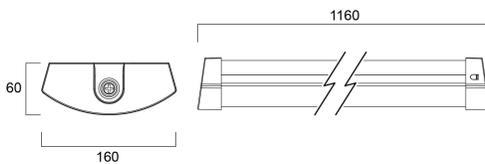
PROTM



DELTAWING 1200 4K SSC is a ceiling and wall surface, suspended LED luminaire with opal diffuser, 1160x160x60mm dimensions, 36W system power, 4,600lm flux and 128lm/W efficacy, CRI (Ra) >80, 4000K (Neutral White) CCT, chromaticity tolerance of 3-step MacAdam ellipse, SylSmart Standalone enabled, RAL9003 finishing, L70B50 100khrs / L80B50 80khrs lifespan, IK06 impact resistance, IP44 ingress protection rating (in ceiling surface installation), Electrical protection Class I, Glow wire test 850°C.

Atouts techniques

Dimensions (mm)



Photométrie

Distance [m]	Cone diameter [m]	E107	E108	E109	E110	E111	E112	E113	E114	E115	E116	E117	E118	E119	E120	E121	E122	E123	E124	E125	E126	E127	E128	E129	E130	E131	E132	E133	E134	E135	E136	E137	E138	E139	E140	E141	E142	E143	E144	E145	E146	E147	E148	E149	E150	E151	E152	E153	E154	E155	E156	E157	E158	E159	E160	E161	E162	E163	E164	E165	E166	E167	E168	E169	E170	E171	E172	E173	E174	E175	E176	E177	E178	E179	E180	E181	E182	E183	E184	E185	E186	E187	E188	E189	E190	E191	E192	E193	E194	E195	E196	E197	E198	E199	E200	E201	E202	E203	E204	E205	E206	E207	E208	E209	E210	E211	E212	E213	E214	E215	E216	E217	E218	E219	E220	E221	E222	E223	E224	E225	E226	E227	E228	E229	E230	E231	E232	E233	E234	E235	E236	E237	E238	E239	E240	E241	E242	E243	E244	E245	E246	E247	E248	E249	E250	E251	E252	E253	E254	E255	E256	E257	E258	E259	E260	E261	E262	E263	E264	E265	E266	E267	E268	E269	E270																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
0.5	1.35 1.52	593	52.4°	659	56.8°	693	59.3°	727	61.8°	761	64.3°	795	66.8°	829	69.3°	863	71.8°	897	74.3°	931	76.8°	965	79.3°	1000	81.8°	1034	84.3°	1068	86.8°	1103	89.3°	1137	91.8°	1171	94.3°	1205	96.8°	1240	99.3°	1274	101.8°	1308	104.3°	1343	106.8°	1377	109.3°	1411	111.8°	1445	114.3°	1480	116.8°	1514	119.3°	1548	121.8°	1583	124.3°	1617	126.8°	1651	129.3°	1686	131.8°	1720	134.3°	1754	136.8°	1788	139.3°	1823	141.8°	1857	144.3°	1891	146.8°	1926	149.3°	1960	151.8°	1994	154.3°	2029	156.8°	2063	159.3°	2097	161.8°	2132	164.3°	2166	166.8°	2200	169.3°	2234	171.8°	2269	174.3°	2303	176.8°	2337	179.3°	2371	181.8°	2406	184.3°	2440	186.8°	2474	189.3°	2508	191.8°	2543	194.3°	2577	196.8°	2611	199.3°	2645	201.8°	2680	204.3°	2714	206.8°	2748	209.3°	2782	211.8°	2817	214.3°	2851	216.8°	2885	219.3°	2919	221.8°	2954	224.3°	2988	226.8°	3022	229.3°	3056	231.8°	3091	234.3°	3125	236.8°	3159	239.3°	3193	241.8°	3228	244.3°	3262	246.8°	3296	249.3°	3330	251.8°	3364	254.3°	3398	256.8°	3433	259.3°	3467	261.8°	3501	264.3°	3535	266.8°	3569	269.3°	3603	271.8°	3637	274.3°	3671	276.8°	3705	279.3°	3739	281.8°	3773	284.3°	3807	286.8°	3841	289.3°	3875	291.8°	3909	294.3°	3943	296.8°	3977	299.3°	4011	301.8°	4045	304.3°	4079	306.8°	4113	309.3°	4147	311.8°	4181	314.3°	4215	316.8°	4249	319.3°	4283	321.8°	4317	324.3°	4351	326.8°	4385	329.3°	4419	331.8°	4453	334.3°	4487	336.8°	4521	339.3°	4555	341.8°	4589	344.3°	4623	346.8°	4657	349.3°	4691	351.8°	4725	354.3°	4759	356.8°	4793	359.3°	4827	361.8°	4861	364.3°	4895	366.8°	4929	369.3°	4963	371.8°	4997	374.3°	5031	376.8°	5065	379.3°	5099	381.8°	5133	384.3°	5167	386.8°	5201	389.3°	5235	391.8°	5269	394.3°	5303	396.8°	5337	399.3°	5371	401.8°	5405	404.3°	5439	406.8°	5473	409.3°	5507	411.8°	5541	414.3°	5575	416.8°	5609	419.3°	5643	421.8°	5677	424.3°	5711	426.8°	5745	429.3°	5779	431.8°	5813	434.3°	5847	436.8°	5881	439.3°	5915	441.8°	5949	444.3°	5983	446.8°	6017	449.3°	6051	451.8°	6085	454.3°	6119	456.8°	6153	459.3°	6187	461.8°	6221	464.3°	6255	466.8°	6289	469.3°	6323	471.8°	6357	474.3°	6391	476.8°	6425	479.3°	6459	481.8°	6493	484.3°	6527	486.8°	6561	489.3°	6595	491.8°	6629	494.3°	6663	496.8°	6697	499.3°	6731	501.8°	6765	504.3°	6799	506.8°	6833	509.3°	6867	511.8°	6901	514.3°	6935	516.8°	6969	519.3°	7003	521.8°	7037	524.3°	7071	526.8°	7105	529.3°	7139	531.8°	7173	534.3°	7207	536.8°	7241	539.3°	7275	541.8°	7309	544.3°	7343	546.8°	7377	549.3°	7411	551.8°	7445	554.3°	7479	556.8°	7513	559.3°	7547	561.8°	7581	564.3°	7615	566.8°	7649	569.3°	7683	571.8°	7717	574.3°	7751	576.8°	7785	579.3°	7819	581.8°	7853	584.3°	7887	586.8°	7921	589.3°	7955	591.8°	7989	594.3°	8023	596.8°	8057	599.3°	8091	601.8°	8125	604.3°	8159	606.8°	8193	609.3°	8227	611.8°	8261	614.3°	8295	616.8°	8329	619.3°	8363	621.8°	8397	624.3°	8431	626.8°	8465	629.3°	8499	631.8°	8533	634.3°	8567	636.8°	8601	639.3°	8635	641.8°	8669	644.3°	8703	646.8°	8737	649.3°	8771	651.8°	8805	654.3°	8839	656.8°	8873	659.3°	8907	661.8°	8941	664.3°	8975	666.8°	9009	669.3°	9043	671.8°	9077	674.3°	9111	676.8°	9145	679.3°	9179	681.8°	9213	684.3°	9247	686.8°	9281	689.3°	9315	691.8°	9349	694.3°	9383	696.8°	9417	699.3°	9451	701.8°	9485	704.3°	9519	706.8°	9553	709.3°	9587	711.8°	9621	714.3°	9655	716.8°	9689	719.3°	9723	721.8°	9757	724.3°	9791	726.8°	9825	729.3°	9859	731.8°	9893	734.3°	9927	736.8°	9961	739.3°	9995	741.8°	10029	744.3°	10063	746.8°	10097	749.3°	10131	751.8°	10165	754.3°	10199	756.8°	10233	759.3°	10267	761.8°	10301	764.3°	10335	766.8°	10369	769.3°	10403	771.8°	10437	774.3°	10471	776.8°	10505	779.3°	10539	781.8°	10573	784.3°	10607	786.8°	10641	789.3°	10675	791.8°	10709	794.3°	10743	796.8°	10777	799.3°	10811	801.8°	10845	804.3°	10879	806.8°	10913	809.3°	10947	811.8°	10981	814.3°	11015	816.8°	11049	819.3°	11083	821.8°	11117	824.3°	11151	826.8°	11185	829.3°	11219	831.8°	11253	834.3°	11287	836.8°	11321	839.3°	11355	841.8°	11389	844.3°	11423	846.8°	11457	849.3°	11491	851.8°	11525	854.3°	11559	856.8°	11593	859.3°	11627	861.8°	11661	864.3°	11695	866.8°	11729	869.3°	11763	871.8°	11797	874.3°	11831	876.8°	11865	879.3°	11899	881.8°	11933	884.3°	11967	886.8°	12001	889.3°	12035	891.8°	12069	894.3°	12103	896.8°	12137	899.3°	12171	901.8°	12205	904.3°	12239	906.8°	12273	909.3°	12307	911.8°	12341	914.3°	12375	916.8°	12409	919.3°	12443	921.8°	12477	924.3°	12511	926.8°	12545	929.3°	12579	931.8°	12613	934.3°	12647	936.8°	12681	939.3°	12715	941.8°	12749	944.3°	12783	946.8°	12817	949.3°	12851	951.8°	12885	954.3°	12919	956.8°	12953	959.3°	12987	961.8°	13021	964.3°	13055	966.8°	13089	969.3°	13123	971.8°	13157	974.3°	13191	976.8°	13225	979.3°	13259	981.8°	13293	984.3°	13327	986.8°	13361	989.3°	13395	991.8°	13429	994.3°	13463	996.8°	13497	999.3°	13531	1001.8°	13565	1004.3°	13599	1006.8°	13633	1009.3°	13667	1011.8°	13701	1014.3°	13735	1016.8°	13769	1019.3°	13803	1021.8°	13837	1024.3°	13871	1026.8°	13905	1029.3°	13939	1031.8°	13973	1034.3°	14007	1036.8°	14041	1039.3°	14075	1041.8°	14109	1044.3°	14143	1046.8°	14177	1049.3°	14211	1051.8°	14245	1054.3°	14279	1056.8°	14313	1059.3°	14347	1061.8°	14381	1064.3°	14415	1066.8°	14449	1069.3°	14483	1071.8°	14517	1074.3°	14551	1076.8°	14585	1079.3°	14619	1081.8°	14653	1084.3°	14687	1086.8°	14721	1089.3°	14755	1091.8°	14789	1094.3°	14823	1096.8°	14857	1099.3°	14891	1101.8°	14925	1104.3°	14959	1106.8°	14993	1109.3°	15027	1111.8°	15061	1114.3°	15095	1116.8°	15129	1119.3°	15163	1121.8°	15197	1124.3°	15231	1126.8°	15265	1129.3°	15299	1131.8°	15333	1134.3°	15367	1136.8°	15401	1139.3°	15435	1141.8°	15469	1144.3°	15503	1146.8°	15537	1149.3°	15571	1151.8°	15605	1154.3°	15639	1156.8°	15673	1159.3°	15707	1161.8°	15741	1164.3°	15775	1166.8°

DELTAWING 1200 4K SSC

Code article 0042938

SYLVANIA

Données générales

Nom du produit	DELTAWING 1200 4K SSC
Technologie	LED
Cap/Base	N/A
Housing	PC Polycarbonate, Steel
Montage	Ceiling surface mounting, Wall surface mounted
Built in presence detector	NONE
General application	Education, Office, Logistics & Industry
Operating temperature range (°C)	-20°C...+40°C
Virtual assistant compatibility	N/A
ETIM Class	EC002892
Warranty	5 ans

Données optiques

Fixture luminous flux (lm)	4600
Luminaire efficacy (lm/W)	128
Température de couleur (K)	4000
Couleur de lumière	Neutral White
IRC (Ra)	80
Colour Variation Initial (SDCM)	SDCM3
Beam Angle (°)	120
Distribution type	Symmetric
Photobiological Risk Group	RG0

Caractéristiques électriques

Consommation électrique totale (W)	36
Primary Supply/Product voltage - min (V)	220.0
Primary Supply/Product voltage - max (V)	240.0
Lamp power factor	0.9
THD (at 230 V, 50 Hz, full load, at 100% dimming level) ≤ xx.x %	10
Electrical protection	Class I
Type d'appareillage	LED driver constant current
Dimmable	Yes
Dimming method	SylSmart SSC
Drive current (mA)	350
Courant d'appel (A)	18
Inrush Duration (µs)	216
Energy Efficiency Class (A->G) of contained light source	D
Nominal Frequency (Hz)	50/60Hz
Max. products per 10A C Breaker	17
Max. products per 16A C Breaker	27
Max. products per 16A B Breaker	20
Connectable conductor cross section - Max (mm ²)	1.5

Durée de vie

Lifespan L70 B50	100000
Lifespan L80 B20	80000

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Données physiques

Housing colour	RAL 9003 - Signal white
IP rating	IP44
IK rating	IK06
Diffuser finish	Diffuse
Diffuser material	PC Polycarbonate
Longueur (mm)	1160
Largeur (mm)	160
Nominal Product Height (mm)	60
Poids (kg)	1.965

Emballage

Product EAN number	5410288429380
Longueur simple de l'emballage (cm)	124.6
Largeur simple de l'emballage (cm)	16.5
Packaging single depth (cm)	6.6
DUN14 (inner)	15410288429387
Units per outer package	4
Packaging outer length / height (cm)	126.0
Packaging outer width (cm)	34.5
Packaging outer depth (cm)	15.2

Sécurité

Glow Wire Test (°C)	850
Condition de fonctionnement optimal (° C)	-20-40