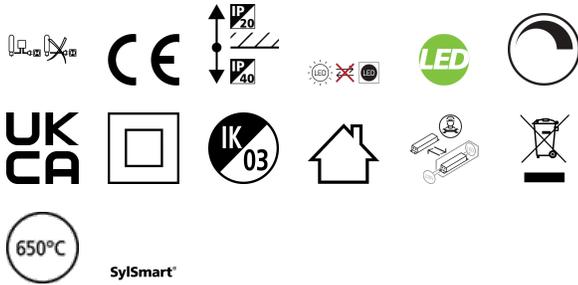


# START Panel UGR19 1200x300 4000Lm 840 SSC

Code article 0042573

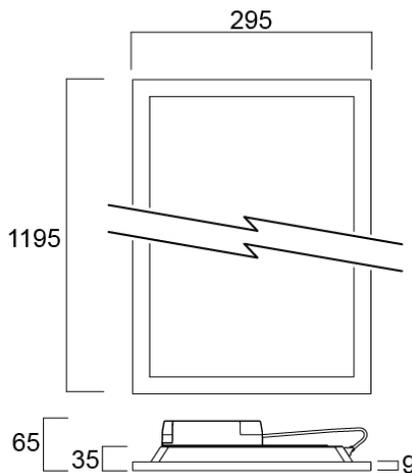
**SYLVANIA**



START Panel is a range of backlit LED panels used in recessed ceilings. Ideal for general indoor applications such as corridors, breakrooms, offices and meeting rooms. Luminaire dimensions are compatible with common ceiling installation, and the shallow design makes it easy to install in low ceilings. 3800Lm; 36W; 106Lm/W; Drive current: 750mA; Average lifespan: 100.000Hrs; 4000K; CRI 80; Glare control <19; IK03; IP40 (from the front); SDCM<3; Class II; Loop in loop out connector for quick installation. Not compatible with surface mounting frames. SylSmart Standalone (SSC) enabled.

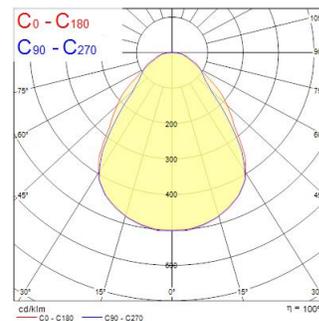
## Atouts techniques

### Dimensions (mm)



### Photométrie

Distance [m]	Cone diameter [m]	SI71	SI70	SI69	SI68	SI67	SI66	SI65	SI64	SI63	SI62	SI61	SI60	SI59	SI58	SI57	SI56	SI55	SI54	SI53	SI52	SI51	SI50	SI49	SI48	SI47	SI46	SI45	SI44	SI43	SI42	SI41	SI40	SI39	SI38	SI37	SI36	SI35	SI34	SI33	SI32	SI31	SI30	SI29	SI28	SI27	SI26	SI25	SI24	SI23	SI22	SI21	SI20	SI19	SI18	SI17	SI16	SI15	SI14	SI13	SI12	SI11	SI10	SI9	SI8	SI7	SI6	SI5	SI4	SI3	SI2	SI1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
0.5	0.83 0.91	1580	1743	1906	2069	2232	2395	2558	2721	2884	3047	3210	3373	3536	3699	3862	4025	4188	4351	4514	4677	4840	5003	5166	5329	5492	5655	5818	5981	6144	6307	6470	6633	6796	6959	7122	7285	7448	7611	7774	7937	8100	8263	8426	8589	8752	8915	9078	9241	9404	9567	9730	9893	10056	10219	10382	10545	10708	10871	11034	11197	11360	11523	11686	11849	12012	12175	12338	12501	12664	12827	12990	13153	13316	13479	13642	13805	13968	14131	14294	14457	14620	14783	14946	15109	15272	15435	15598	15761	15924	16087	16250	16413	16576	16739	16902	17065	17228	17391	17554	17717	17880	18043	18206	18369	18532	18695	18858	19021	19184	19347	19510	19673	19836	20000	20163	20326	20489	20652	20815	20978	21141	21304	21467	21630	21793	21956	22119	22282	22445	22608	22771	22934	23097	23260	23423	23586	23749	23912	24075	24238	24401	24564	24727	24890	25053	25216	25379	25542	25705	25868	26031	26194	26357	26520	26683	26846	27009	27172	27335	27498	27661	27824	27987	28150	28313	28476	28639	28802	28965	29128	29291	29454	29617	29780	29943	30106	30269	30432	30595	30758	30921	31084	31247	31410	31573	31736	31899	32062	32225	32388	32551	32714	32877	33040	33203	33366	33529	33692	33855	34018	34181	34344	34507	34670	34833	34996	35159	35322	35485	35648	35811	35974	36137	36300	36463	36626	36789	36952	37115	37278	37441	37604	37767	37930	38093	38256	38419	38582	38745	38908	39071	39234	39397	39560	39723	39886	40049	40212	40375	40538	40701	40864	41027	41190	41353	41516	41679	41842	42005	42168	42331	42494	42657	42820	42983	43146	43309	43472	43635	43798	43961	44124	44287	44450	44613	44776	44939	45102	45265	45428	45591	45754	45917	46080	46243	46406	46569	46732	46895	47058	47221	47384	47547	47710	47873	48036	48199	48362	48525	48688	48851	49014	49177	49340	49503	49666	49829	49992	50155	50318	50481	50644	50807	50970	51133	51296	51459	51622	51785	51948	52111	52274	52437	52600	52763	52926	53089	53252	53415	53578	53741	53904	54067	54230	54393	54556	54719	54882	55045	55208	55371	55534	55697	55860	56023	56186	56349	56512	56675	56838	57001	57164	57327	57490	57653	57816	57979	58142	58305	58468	58631	58794	58957	59120	59283	59446	59609	59772	59935	60098	60261	60424	60587	60750	60913	61076	61239	61402	61565	61728	61891	62054	62217	62380	62543	62706	62869	63032	63195	63358	63521	63684	63847	64010	64173	64336	64499	64662	64825	64988	65151	65314	65477	65640	65803	65966	66129	66292	66455	66618	66781	66944	67107	67270	67433	67596	67759	67922	68085	68248	68411	68574	68737	68900	69063	69226	69389	69552	69715	69878	70041	70204	70367	70530	70693	70856	71019	71182	71345	71508	71671	71834	71997	72160	72323	72486	72649	72812	72975	73138	73301	73464	73627	73790	73953	74116	74279	74442	74605	74768	74931	75094	75257	75420	75583	75746	75909	76072	76235	76398	76561	76724	76887	77050	77213	77376	77539	77702	77865	78028	78191	78354	78517	78680	78843	79006	79169	79332	79495	79658	79821	79984	80147	80310	80473	80636	80799	80962	81125	81288	81451	81614	81777	81940	82103	82266	82429	82592	82755	82918	83081	83244	83407	83570	83733	83896	84059	84222	84385	84548	84711	84874	85037	85200	85363	85526	85689	85852	86015	86178	86341	86504	86667	86830	86993	87156	87319	87482	87645	87808	87971	88134	88297	88460	88623	88786	88949	89112	89275	89438	89601	89764	89927	90090	90253	90416	90579	90742	90905	91068	91231	91394	91557	91720	91883	92046	92209	92372	92535	92698	92861	93024	93187	93350	93513	93676	93839	94002	94165	94328	94491	94654	94817	94980	95143	95306	95469	95632	95795	95958	96121	96284	96447	96610	96773	96936	97099	97262	97425	97588	97751	97914	98077	98240	98403	98566	98729	98892	99055	99218	99381	99544	99707	99870	100033



# START Panel UGR19 1200x300 4000Lm 840 SSC

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**SYLVANIA**

## Données générales

Nom du produit	START Panel UGR19 1200x300 4000Lm 840 SSC
Technologie	LED
Housing	Aluminium, Steel
Montage	Ceiling recessed mounting
General application	Education, Office
Operating temperature range (°C)	-10°C...+45°C
Performance ambient temperature Tq (°C)	25
ETIM Class	EC002892
Numéro virtuel FI	4278390
Warranty	5 ans

## Données optiques

Fixture luminous flux (lm)	3800
Luminaire efficacy (lm/W)	106
Température de couleur (K)	4000
Couleur de lumière	Neutral White
IRC (Ra)	80
Colour Variation Initial (SDCM)	SDCM3
Beam Angle (°)	90
Distribution type	Symmetric
Glare control	< 19
Photobiological Risk Group	RG0

## Caractéristiques électriques

Consommation électrique totale (W)	36
THD (at 230 V, 50 Hz, full load, at 100% dimming level) ≤ xx.x %	5
Electrical protection	Class II
Control gear required	Yes
Type d'appareillage	LED driver constant current
Dimmable	Yes
Dimming method	SylSmart SSC
Minimum dimming level (%)	1
Drive current (mA)	750
Courant d'appel (A)	23
Inrush Duration (µs)	200
Energy Efficiency Class (A->G) of contained light source	D
Nominal Frequency (Hz)	50/60Hz
LED Flickering Rate	Ultra low (5% or less)
Max. products per 10A C Breaker	23
Max. products per 13A C Breaker	31
Max. products per 16A C Breaker	38
Max. products per 20A C Breaker	48
Max. products per 10A B Breaker	14
Max. products per 13A B Breaker	19
Max. products per 16A B Breaker	23
Max. products per 20A B Breaker	29

## Durée de vie

Lifespan L70 B50	100000
Lifespan L80 B20	71000

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**SYLVANIA**

## Données physiques

Housing colour	RAL 9003 - Signal white
IP rating	IP40/20
IK rating	IK03
Diffuser finish	Prismatic
Diffuser material	Other
Longueur (mm)	1195
Largeur (mm)	295
Nominal Product Height (mm)	35
Poids (kg)	2.0

## Emballage

Product EAN number	5410288425733
Longueur simple de l'emballage (cm)	38.5
Largeur simple de l'emballage (cm)	120.5
Packaging single depth (cm)	3.8
DUN14 (inner)	15410288425730
Units per inner package	2
Packaging inner length / height (cm)	35.0
Packaging inner width (cm)	132.0
Packaging inner depth (cm)	10.6
DUN14 (outer)	25410288425737
Units per outer package	40
Packaging outer length / height (cm)	132.0
Packaging outer width (cm)	71.0
Packaging outer depth (cm)	93.0

## Sécurité

Glow Wire Test (°C)	650
Condition de fonctionnement optimal (° C)	-10-45