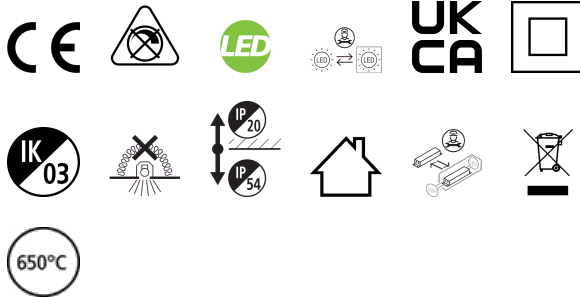


# START PANEL IP54 MLTPWR U19 625 4450LM 840

Code article 0047997

**SYLVANIA**



START Panel IP54 is a range of recessed integrated LED panels for general indoor lighting applications such as breakout areas, offices and meeting rooms. With the help of DIP Switch multiple lumen outputs can be set up in 8 steps (13W 1625lm, 16W 2025lm, 19W 2450lm, 22W 2850lm, 26W 3350lm, 29W 3700lm, 32W 4100lm, 35W 4450lm). Max. drive current: 165mA; Max. power: 35W; Average lifespan: 100.000Hrs; 4000K; CRI 80; Efficacy up to: 127Lm/W; Fixture lumen up to: 4450lm; Glare control <19; IK03; IP54 (from the front); Class II

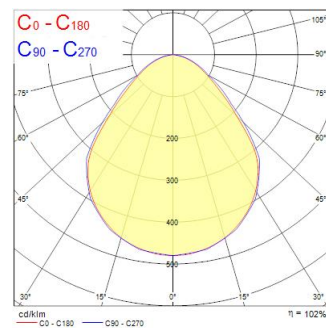
## Atouts techniques

### Dimensions (mm)



### Photométrie

Distance [m]	Cone diameter [m]	Beam angle [°]	Illuminance [lx]
0.5	1.03	80°	2101
	0.98	80°	2200
	0.98	80°	2200
1.0	2.06	80°	778
	1.96	80°	813
	1.96	80°	847
1.5	3.10	80°	345
	2.94	80°	358
	2.94	80°	371
2.0	4.13	80°	194
	3.92	80°	202
	3.92	80°	210
2.5	5.16	80°	124
	4.90	80°	129
	4.90	80°	134
3.0	6.19	80°	88
	5.88	80°	92
	5.88	80°	96



# START PANEL IP54 MLTPWR U19 625 4450LM 840

Code article 0047997

**SYLVANIA**

## Données générales

Nom du produit	START PANEL IP54 MLTPWR U19 625 4450LM 840
Technologie	LED
Cap/Base	N/A
Housing	Steel
Montage	Ceiling recessed mounting
Built in presence detector	NONE
General application	Education, Office
Operating temperature range (°C)	-10°C...+40°C
Performance ambient temperature Tq (°C)	25
Virtual assistant compatibility	N/A
ETIM Class	EC002892
Warranty	5 ans

## Données optiques

Fixture luminous flux (lm)	4450
Luminaire efficacy (lm/W)	127
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)	35
Primary Supply/Product voltage - min (V)	220
Primary Supply/Product voltage - max (V)	240
Lamp power factor	0.95
THD (at 230 V, 50 Hz, full load, at 100% dimming level) ≤ xx.x %	16.0
Electrical protection	Class II
Control gear required	No
Type d'appareillage	Electronic ballast multiwatt
No. Of switching cycles before premature failures	>100000
Dimmable	No
Dimming method	N/A
Drive current (mA)	165
Courant d'appel (A)	22
Inrush Duration (µs)	250
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	38
Max. products per 13A C Breaker	48
Max. products per 16A C Breaker	60
Max. products per 20A C Breaker	75
Max. products per 16A B Breaker	21
Connectable conductor cross section - Max (mm <sup>2</sup> )	1.5

## Durée de vie

Lifespan L70 B50	100000
Lifespan L80 B20	71000

# START PANEL IP54 MLTPWR U19 625 4450LM 840

Code article 0047997

**SYLVANIA**

## Données physiques

Housing colour	RAL 9016 - Traffic white / Bezel
IP rating	IP54/20
IK rating	IK03
Diffuser finish	Prismatic
Diffuser material	PC Polycarbonate
Longueur (mm)	620
Largeur (mm)	620
Nominal Product Height (mm)	65
Poids (kg)	2.756
Recessed Depth (mm)	100

## Emballage

Product EAN number	5410288479972
Longueur simple de l'emballage (cm)	63.6
Largeur simple de l'emballage (cm)	7.7
Packaging single depth (cm)	63.7
DUN14 (inner)	05410288479972
Packaging inner length / height (cm)	65.5
Packaging inner width (cm)	64.0
Packaging inner depth (cm)	8.2
Units per outer package	4
Packaging outer length / height (cm)	65.1
Packaging outer width (cm)	33.3
Packaging outer depth (cm)	66.5

## Sécurité

Glow Wire Test (°C)	650
Condition de fonctionnement optimal (° C)	-10-40