

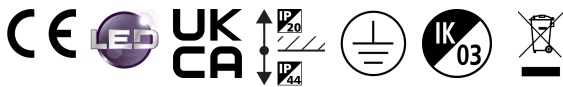
## START Panel UGR19 600x600

START PANEL UGR19 600 4000K DALI G4  
0047787



### Product features

- LED back-lit recessed panel (low glare: UGR<19), 4000K Neutral White, 4300lm delivered from 36W, 119lm/W total system efficiency, energy efficient external DALI dimmable tridonic driver, even distribution of light throughout fixture, long lifetime of 50,000 hours (L70), size (HxWxD) 596x596x65mm.



### PRODUCT OVERVIEW

IPC Code	0047787
Product name	START PANEL UGR19 600 4000K DALI G4
Technology	LED
Housing	Steel
Mount	Ceiling recessed mounting
General application	Office,Hospitality,Retail,Education,
ETIM Class	EC002892
E-number FI	4274205
Fixture luminous flux (lm)	4300
Luminous flux (lm)	0
Luminaire efficacy (lm/W)	115
Colour temperature (K)	4000
CRI (Ra)	80
Colour Variation Initial (SDCM)	6
Glare control	< 19
Photobiological Risk Group	RG0
Wattage (W)	0.00
Total power consumption (W)	36
Electrical protection	Class I
Average life (Nominal) (h)	0
Housing colour	RAL 9016 - Traffic white / Bezel
IP rating	IP44/20
IK rating	IK03
Product EAN number	5410288477879

### DATA TABLE

#### General data

IPC Code	0047787
Product name	START PANEL UGR19 600 4000K DALI G4
Technology	LED
Housing	Steel
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Operating temperature range (°C)	0°C - 40°C
ETIM Class	EC002892
E-number FI	4274205

### Optical data

Fixture luminous flux (lm)	4300
Luminous flux (lm)	0
Luminous flux (Nominal) at 35°C (lm)	0
Luminaire efficacy (lm/W)	115
Rated lamp efficacy 100h HF at 25°C (lm/W)	0.00
Rated lamp efficacy 100h HF at 35°C (lm/W)	0.00
Colour temperature (K)	4000
CRI (Ra)	80
Colour Variation Initial (SDCM)	6
Beam angle (Rated) (°)	90
Glare control	< 19
Photobiological Risk Group	RG0
Emergency duration (h)	0.0

### Electrical data

Wattage (W)	0.00
Total power consumption (W)	36
Current (A)	0.000
Mains voltage (V)	220-240V~
Lamp power factor	0.96
Electrical protection	Class I
Drive current (mA)	150
Inrush Current (A)	25
Inrush Duration (µs)	177
Nominal Frequency (Hz)	50/60Hz
Max. Luminaires per 10A C Breaker	38
Max. Luminaires per 13A C Breaker	48
Max. Luminaires per 16A C Breaker	60
Max. Luminaires per 20A C Breaker	75

### Lifetime data

Lumen maintenance - L70 B50	50000
Lumen maintenance - L80 B10	0
Average life (Nominal) (h)	0
Average life (Rated) (h)	0

### Physical data

Housing colour	RAL 9016 - Traffic white / Bezel
IP rating	IP44/20
IK rating	IK03
Nominal Product Length (mm)	596
Nominal Product Width (mm)	596
Nominal Product Height (mm)	63

## START Panel UGR19 600x600

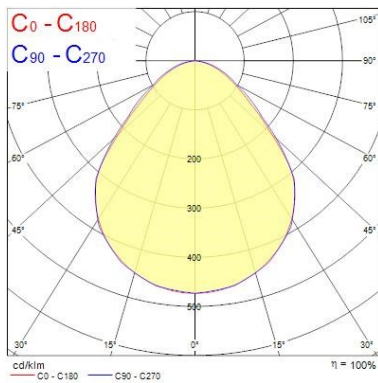
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Nominal Product Diameter (mm)	0
Max. Lamp Diameter (mm) - D	0.0
Weight (kg)	3.614

### Packaging

Single packaging type	Carton
Product EAN number	5410288477879
Packaging single length / height (cm)	667.7
Packaging single width (cm)	60.9
Packaging single depth (cm)	7.7
DUN14 (outer)	05410288477879
Units per outer package	1
Packaging outer length / height (cm)	66.7
Packaging outer width (cm)	60.9
Packaging outer depth (cm)	7.7

## PHOTOMETRY

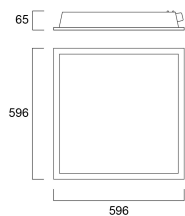


Distance [m]	Cone diameter [m]	Illuminance [lx]
0.5	1.02	E(0°) 8142
	1.00	E(C90) 45.8° 1433
	1.00	E(C0) 44.9° 1433
1.0	2.04	E(0°) 2036
	1.99	E(C90) 45.8° 350
	1.99	E(C0) 44.9° 350
1.5	3.06	E(0°) 905
	2.99	E(C90) 45.8° 186
	2.99	E(C0) 44.9° 181
2.0	4.08	E(0°) 509
	3.99	E(C90) 45.8° 88
	3.99	E(C0) 44.9° 81
2.5	5.11	E(0°) 325
	4.99	E(C90) 45.8° 66
	4.99	E(C0) 44.9° 65
3.0	6.13	E(0°) 228
	5.99	E(C90) 45.8° 59
	5.99	E(C0) 44.9° 42

Distance [m]      Cone diameter [m]      Illuminance [lx]


— C0 - C180 (Half beam angle: 89.8°)  
— C90 - C270 (Half beam angle: 91.2°)


## TECHNICAL DRAWINGS




## START Panel UGR19 600x600 START PANEL UGR19 600 4000K DALI G4 0047787


**SYLVANIA** 0047787


 This luminaire contains built-in LED lamps

 } LED


The lamps cannot be changed in the luminaire.

874/2012 

 This luminaire contains built-in LED lamps

 } LED

The lamps cannot be changed in the luminaire.

**SYLVANIA** 0047787 

874/2012