



### Features & Benefits

Designed for surface mounting ceiling. LED direct & indirect panel lights with obround diffuser highlighting the use of a new generation of low power and high power LED as light source. Higher transmittance with special diffusion additives. Greater diffusion with better lamp hiding. Glare control UGR <19.

# **Luminaire Product Description**

Mounting	Surface			
Housing Material	Cold Roll Sheet			
Power Supply	240V 50Hz			
Operating Temperature	45°C			
Power Factor	0.95			
Total Harmonic Distortion ≤20%				
Ingress Protection	IP20			
Insulation Classification	Class I			
Life Cycle	30,000hrs/50,000hrs			

### **Photometric**

E [lx]	Intensity [cd/1000lm] 150° 120°				
(m)	90°				
0.5 61276-	1972-882550				
1.0 174—493	1356–2206				
1.5 219 438 -	781—981 1000 60°				
2.0 208—339—	484 —552 300				
2.5 180-256-	325 — 353				
3.0 151—195— 1.5 1.0	232 — 245 400 0.5 0° 30°				
Gamma[ °					
	90° - 270° IES file No: SJ5790				

## **Application**

Ideal for hospitals, offices, retail stores, supermarkets, schools, hotels, factories, car parks and etc.

### **Optics**

Diffuser Material	Acrylic
Diffuser Pattern	Frosted

#### Control

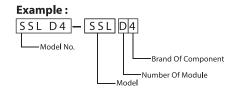
\*Dimming Option Fixed Output/Dali/1-10V

## **Dimension**



# Order Reference

Model	Number Of Module	Brand Of Component		
SSL	A (1 module)	4 - Philips		
	B ( 2 modules )	5 - Tridonic		
	C ( 3 modules )			
	D (4 modules)			
	E ( 5 modules )			
	F ( 6 modules )			



# **Order Information**

Model No.	Dimension (LxWxH) (mm)	Driver Model	Light Source Model	Module Dimension (WxL) (mm)	Nominal Lumen Per Modules (lm) @25°C	CRI & CCT	Nominal Power (W)	Nominal System Lumen Output (Im)	Nominal System Efficacy (lm/W)
SSL D4 (2x2)	595x595x100	CertaDrive	CertaFlux	20x560	1550	830/840/865	46	4150	90
SSL D4 (2x2)	39383938100	Certabrive	Certariux	20x360	2200	630/640/603	69	5900	86

Note : Subject to +/- 1.5mm

 $\ensuremath{^*}\mbox{Other}$  various types are available upon request.