Experience vibrant, true-to-life colours with our Backlit LED Panel, boasting a CRI of 98, R9 of 97, and IP54 protection from below.

Designed to meet UGR19 compliance, it provides comfortable, glare-free lighting ideal for various environments.

Customize your illumination with selectable output settings, and enjoy a sleek design that complements any space while delivering precise, adaptable lighting.
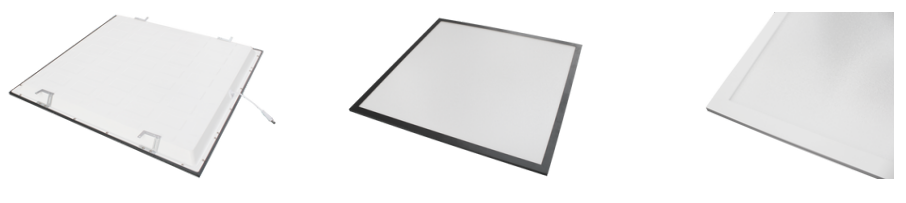
Mechanical

Installation	T-Rail
Housing Material	Aluminium
Lens Material	Microprismatic
Ingress Protection (below)	IP54
Ingress Protection (above)	IP44
Dimensions	595 x 595 x 32mm
Weight	2.4kg

Electrical

Driver Included	Yes
Driver Brand	Osram
Driver Life	100,000hrs
Voltage Input	230V AC

Light Source

LED Manuacturer	Lumileds
LED Series	LUXEON 2835 HE
Colour Rendition (CRI)	Ra 98
R9 Value	97
Colour Consistency	SDCM 2
Cyanosis Observation Index (COI)	0.571
Lifetime (17K)	L90 B10 51,000hrs
Lifetime (17K)	L80 B10 102,000hrs

*Lifetime based on TM-21 reported method only
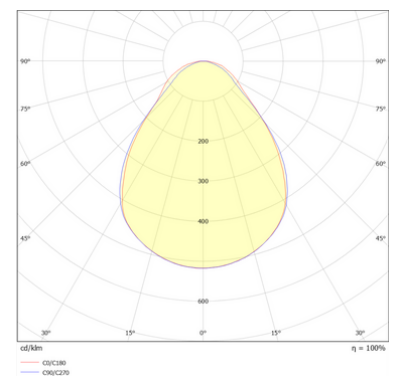
CASAMBI   DALI

Luminaire Options

Size	Code		CCT	Code		Colour	Code		Control	Code		Drive current	Code
595x595mm	66		**2700K**	927		**White**	W		**Non-Dim**	N		**700mA**	700
			3000K	930		**Black**	B		**DALI**	D		Refer to outputs table for full list of available settings	
			3500K	935		**Custom**	C		**Casambi**	C			
			4000K	940									

Code Generation

	Luminaire	Size	CCT	Colour	Control	Drive current
Code	GL	66	940	W	N	700
Requirements	Galactic	595x595	4000k	White	Non-Dim	700mA
Complete code = GL-66-940-W-N-700						

* Standard stocked versions = 4000K, Black & white, non-dim & DALI

5 YEARS WARRANTY

Lumen Output Settings

Drive Current	Wattage	Lum. lumens	lm/W
700mA	25.4W	2791lm	109.9lm/W
750mA	27.5W	3000lm	109.1lm/W
800mA	29.3W	3178lm	108.5lm/W
850mA	31.1W	3354lm	107.8lm/W
900mA	33.1W	3546lm	107.1lm/W
950mA	34.8W	3707lm	106.5lm/W
1000mA	36.5W	3872lm	106.1lm/W
1050mA	38.9W	4084lm	105.0lm/W

*Based on 4000K

Drivers

|			
Non-Dim	Osram IT FIT 40	Supplied with NZ flex & plug	Set prior to dispatch & Dipswitch adjustable on site if required
DALI	Osram IT DALI 42	Supplied with NZ flex & plug	Set prior to dispatch & Dipswitch adjustable on site if required
Casambi	Osram OT WI 40	Supplied with NZ flex & plug	Drive current set via NFC, set prior to dispatch

*Driver to be placed above insulation

Seismic Restraints

Fold out hook to go over T-Rail runners, including hole for screw fixing to the T-rail ceiling or attaching wire restraint to structure above.
x4 hook's preinstalled on luminaire.

Colour Performance
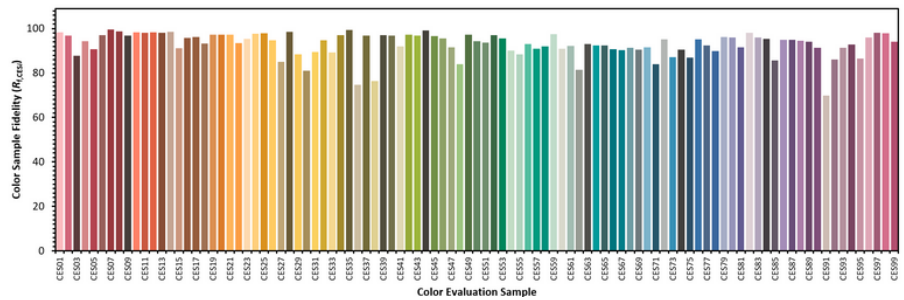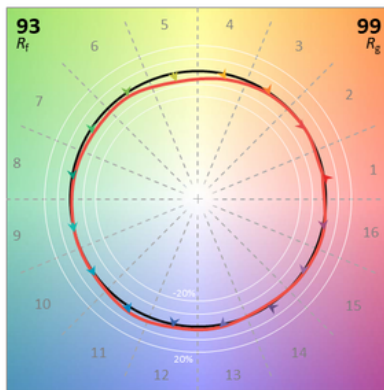
Accessories

Mounting	Black	White
Surface Mount	GL-SM-66-B	GL-SM-66-W
Recessed plaster ceiling	GL-PF-66-B	GL-PF-66-W

Other Sizes

295x595mm	GL-63
1195x295mm	GL-123
1195x595mm	GL-126