

T-Grid Range

Precision in Every Line

The T-Grid range delivers sleek linear LED lighting that integrates seamlessly with ceiling grids. Clean lines, flexible design, and remotely mounted control gear create a precise, uninterrupted look that elevates modern open-plan spaces.



Fast installation



Proudly manufactured in
South Africa using
European LED Technology



kV Protection:
1kV-2kV,
4kV or 10kV on
request



Indoor



SABS
Approved



5 Year
Warranty

energywise

Better light
through research.

Seamless Integration, Smart Design

Light, Perfectly aligned.

The T-Grid range is a refined linear LED lighting system developed for contemporary architectural environments where clean structure and visual order matter. Its slim, continuous lines of light create a strong yet understated presence within open-plan interiors, enhancing spatial flow without overpowering the design.

The system is designed to sit comfortably within ceiling grid layouts, reinforcing alignment and symmetry while contributing to a calm, considered aesthetic. Ideal for commercial, office, and public spaces, the T-Grid range supports lighting designs that prioritise clarity, consistency, and architectural intent.

Engineered for adaptability, the T-Grid range accommodates a wide range of layouts and applications, allowing designers greater freedom without compromising visual continuity. Remotely mounted electronic control gear ensures a seamless in-line appearance, reducing ceiling clutter and maintaining a clean finish across installations.

KEY FEATURES

5 MODELS

- T-Grid 1000
- T-Grid 4000
- T-Grid 4000 **Infinity**
- T-Grid 4D100
- T-Grid 4100

MOUNTING OPTIONS

- Ceiling mount

APPLICATION AREAS

- Indoor application, office lighting, reception areas, retail lighting and educational lighting.

HOUSING

- Extruded aluminium



Optional:
Bluetooth, Wifi,
Dali & Bi Level.
Casambi App
featured above.



*25°C is for Textbooks, Not Africa's Sun:
All EW Lights are designed for the 35°C Reality. Minimum.

T-Grid 1000

Available in Black, White or Silver

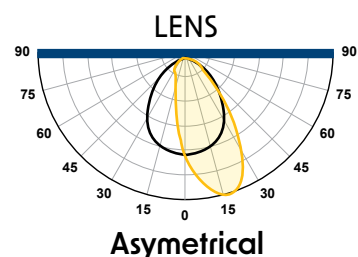
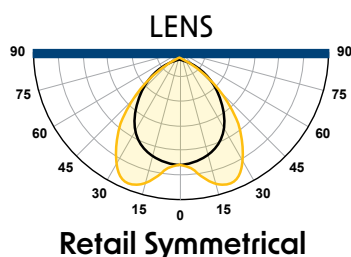
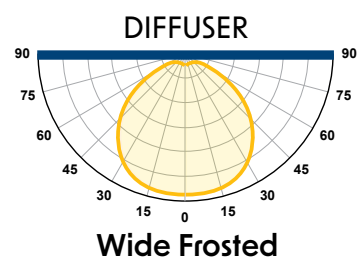
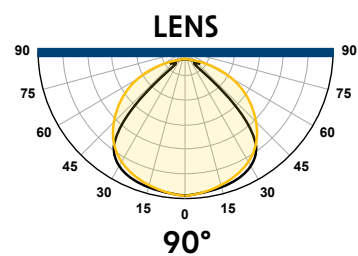
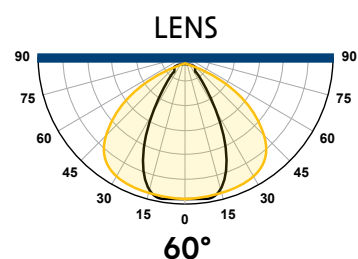
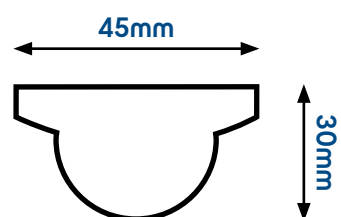


With diffuser or lenses



Dimensions

Not to scale



TYPICAL 104 OPTION

Raw Lumen:
Effective Lumen:

4 240 lm
3 116 lm

5 840 lm
4 300 lm

6 888 lm
4 984 lm

240V:
Raw Efficacy:
Effective Efficacy:

24W
177 lm/w
130 lm/w

32W
183 lm/w
134 lm/w

41W
167 lm/w
121 lm/w

Max ambient:
L&B:

35°C
L90 B10
F10 70K Hrs

35°C
L90 B10
F10 70K Hrs

35°C
L80 B10
F10 70K Hrs

Dimensions: **1120mm x 45mm x 30mm**

Also Available in:

CODE	LENGHT
102	560mm
103	840mm
104	1120mm
105	1400mm
106	1680mm
108	2240mm
110	2800mm

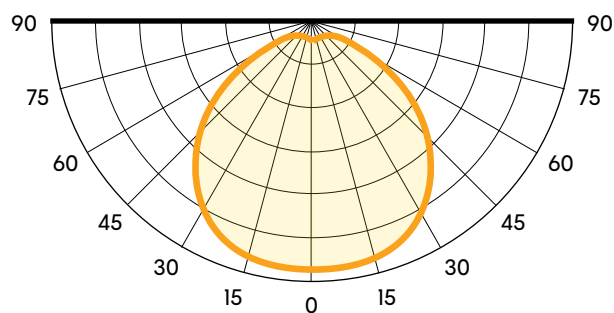
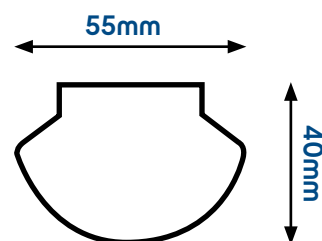
T-Grid 4D100

Available in Black, White or Silver



Dimensions

Not to scale



120° Diffuser

TYPICAL 104 OPTION

Raw Lumen:	5 840 lm	7 024 lm	8 200 lm
Effective Lumen:	4 672 lm	5 468 lm	6 240 lm
240V:	35W	43W	49W
Raw Efficacy:	166 lm/w	164 lm/w	167 lm/w
Effective Efficacy:	133 lm/w	128 lm/w	127 lm/w
Max ambient:	35°C	35°C	35°C
L&B:	L90 B10 F10 70K Hrs	L90 B10 F10 70K Hrs	L80 B10 F10 70K Hrs

Dimensions: **1120mm x 55mm x 40mm**

Also Available in:

CODE	LENGHT
102	560mm
103	840mm
104	1120mm
105	1400mm
106	1680mm
108	2240mm
110	2800mm

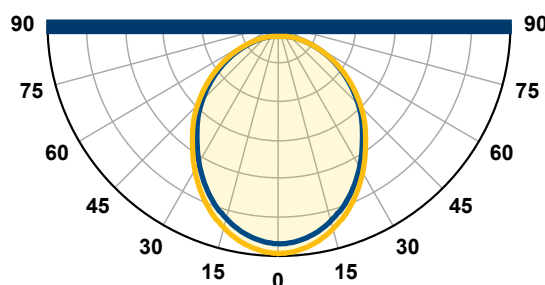
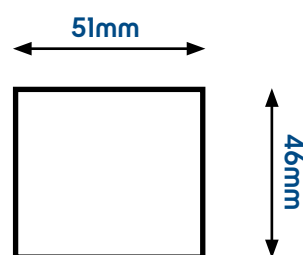
T-Grid 4000

Available in Black, White or Silver



Dimensions

Not to scale



90° Diffused

TYPICAL 104 OPTION

Raw Lumen:	4 000 lm	5 460 lm	6 350 lm
Effective Lumen:	2 684 lm	3 760 lm	4 400 lm
Wattage:	24W	33W	40W
Raw Efficacy:	167 lm/w	166 lm/w	157 lm/w
Effective Efficacy:	112 lm/w	114 lm/w	109 lm/w
Max ambient:	40°C	40°C	40°C
L&B:	L90 B10 F10 70K hrs	L90 B10 F10 70K hrs	L90 B10 F10 70K hrs

Dimensions: **1120mm x 51mm x 46mm**

Also Available in:

CODE	LENGHT
102	560mm
103	840mm
104	1120mm
105	1400mm
106	1680mm
108	2240mm
110	2800mm

T-Grid 4000 Infinity

Seamless, uninterrupted light.



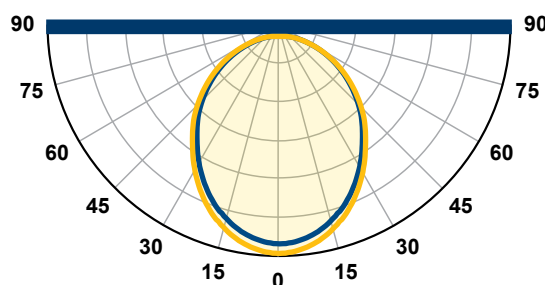
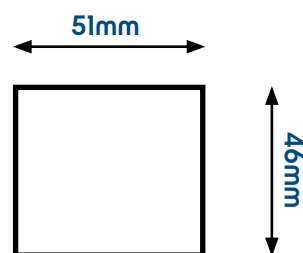
Why Infinity?

The light flows smoothly across the space without visible breaks and gaps. Continuous, consistent and uniform.



Dimensions

Not to scale



90° Diffused

TYPICAL 104 OPTION

Raw Lumen:
Effective Lumen:

4 000 lm
2 684 lm

5 460 lm
3 760 lm

6 350 lm
4 400 lm

Wattage:
Raw Efficacy:
Effective Efficacy:

24W
167 lm/w
112 lm/w

33W
166 lm/w
114 lm/w

40W
157 lm/w
109 lm/w

Max ambient:
L&B:

40°C
L90 B10
F10 70K hrs

40°C
L90 B10
F10 70K hrs

40°C
L90 B10
F10 70K hrs

Dimensions: 1120mm x 51mm x 46mm

Also Available in:

CODE	LENGHT
102	560mm
103	840mm
104	1120mm
105	1400mm
106	1680mm
108	2240mm
110	2800mm

Available in
Black, White or Silver.



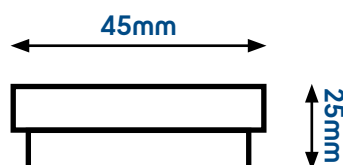
T-Grid 4100

Available in Black, White or Silver



Dimensions

Not to scale



TYPICAL 104 OPTION

Raw Lumen:
Effective Lumen:

5 400 lm
5 322 lm

7 330 lm
7 120 lm

8 758 lm
8 376 lm

Wattage:
Raw Efficacy:
Effective Efficacy:

30W
182 lm/w
179 lm/w

43W
171 lm/w
166 lm/w

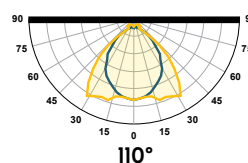
53W
167 lm/w
160 lm/w

Max ambient:
L&B:

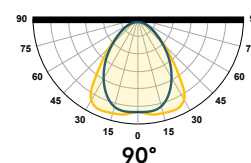
40°C
L80 B10
70 000 hrs

40°C
L80 B10
70 000 hrs

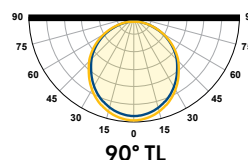
40°C
L80 B10
70 000hrs



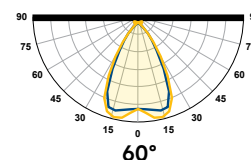
110°



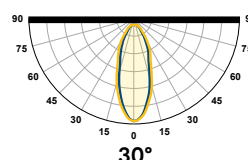
90°



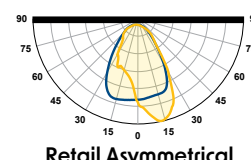
90° TL



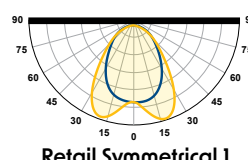
60°



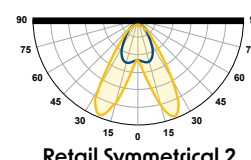
30°



Retail Asymmetrical



Retail Symmetrical 1



Retail Symmetrical 2

Dimensions: **1120mm x 45mm x 25mm**

Also Available in:

CODE	LENGHT
102	560mm
103	840mm
104	1120mm
105	1400mm
106	1680mm
108	2240mm
110	2800mm