

Key Selling Features:

- UGR<=19, 130lm/W
- Various optics options available: PMMA Matt Diffuser, Microprismatic Lens, Microprismatic Lens and PMMA sheet
- Continuous lens diffuser standard-runs up to 50 meters.
- Invisible screw aluminum endcap.
- Easy connection for continous lighting.
- Various mounting options: Suspension, Surface, Trimless Recessed.
- Textured powder coat finishes available in white, black and silver.
- Premium finishes also available: eletroplating, wooden coating, etc.

Various optics options



Opal PMMA Diffuser



Opal Microprismatic Lens



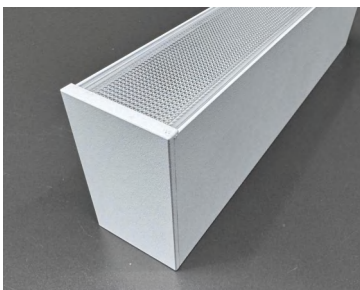
Clear Microprismatic Lens



Clear Microprismatic Lens
+Diffusion Sheet



Clear Microprismatic Lens
+Linear Prism Sheet



Invisible screwaluminum endcap



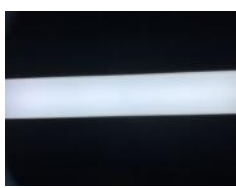
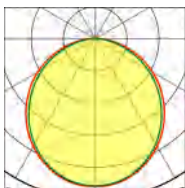
Spring Clip



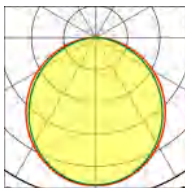
Suspension Kit

The following light types and data are tested using UGR4880

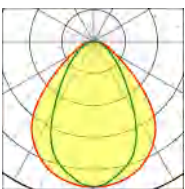
Opal PMMA Diffuser
~110°+ 120°
Wide Beam



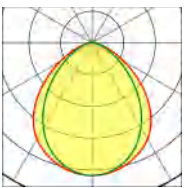
Opal Microprismatic Lens
~110°+ 120°
Wide Beam



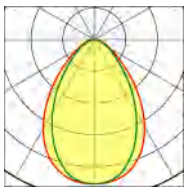
Clear Microprismatic Lens
~65°+ 90°
Medium Beam



Clear Microprismatic Lens+
Diffusion Sheet
~80°+ 95°
Medium Wide Beam

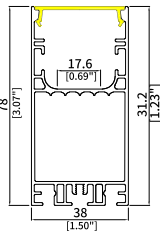
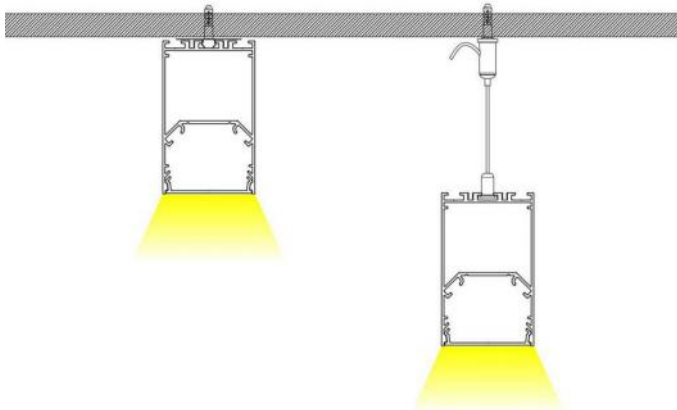
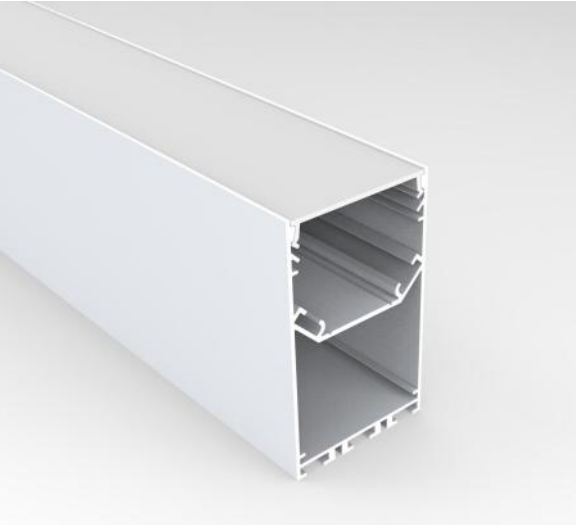


Clear Microprismatic Lens+
Linear Prism Sheet
~65°+ 80°
Medium Beam

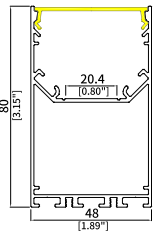


Optics	Luminous Area(m²)	Beam Angle	Luminous Output	4H8H Crosswise	4H8H Endwise
Opal PMMA Diffuser	L1120xW48mm 0.054m²	~110°+ 120°	2418.69lm 112.50 lm/W 21.5W	31.4	30.5
Opal Microprismatic Lens	L1120xW48mm 0.054m²	~110°+ 120°	2236.23lm 104.01 lm/W 21.5W	23.1	22.2
Clear Microprismatic Lens	L1120xW48mm 0.054m²	~65°+ 90°	2546.21lm 117.88 lm/W 21.6W	20.0	18.0
Clear Microprismatic Lens + Diffusion Sheet	L1120xW48mm 0.054m²	~80°+ 95°	2763.26lm 99.15 lm/W 27.87 W	19.83	19.53
Clear Microprismatic Lens + Linear Prism Sheet	L1120xW48mm 0.054m²	~65°+ 80°	2349.71lm 109.29 lm/W 21.5W	19.7	18.2

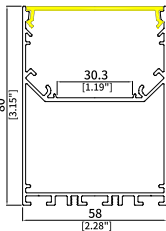
Suspension/Surface Mounting



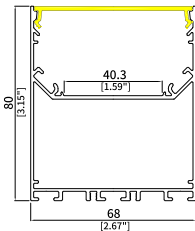
UGR3878
Size: W38xH78mm
Housing: Matt Black/White
PCB Width: 17mm



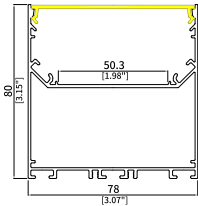
UGR4880
Size: W48xH80mm
Housing: Matt Black/White
PCB Width: 20mm



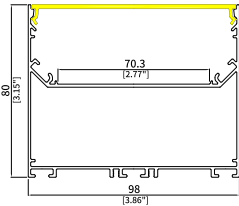
UGR5880
Size: W58xH80mm
Housing: Matt Black/White
PCB Width: 30mm



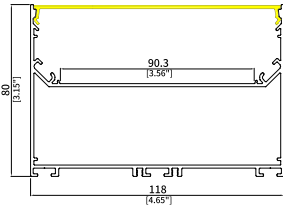
UGR6880
Size: W68xH80mm
Housing: Matt Black/White
PCB Width: 40mm



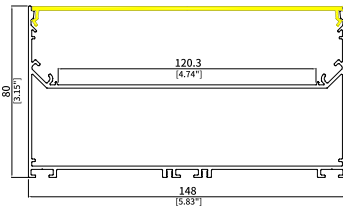
UGR7880
Size: W78xH80mm
Housing: Matt Black/White
PCB Width: 50mm



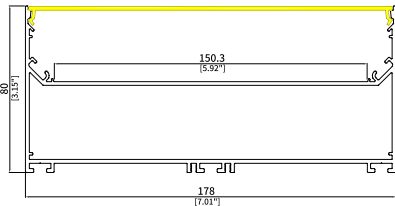
UGR9880
Size: W98xH80mm
Housing: Matt Black/White
PCB Width: 70mm



UGR11880
Size: W118xH80mm
Housing: Matt Black/White
PCB Width: 90mm



UGR14880
Size: W148xH80mm
Housing: Matt Black/White
PCB Width: 120mm

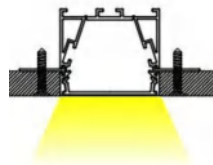
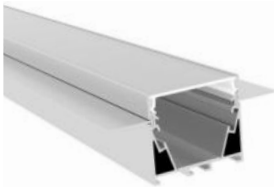


UGR17880
Size: W178xH80mm
Housing: Matt Black/White
PCB Width: 150mm

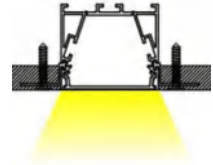
Suspension/Surface Mounting/Trimless Recessed



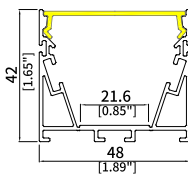
Below models can add the trimless profile to be trimless recessed mounted.



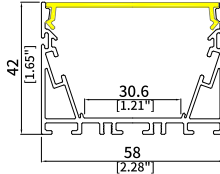
R1 Trimless Recessed for plaster



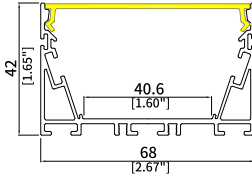
R2 Trimless Recessed for gypsum board



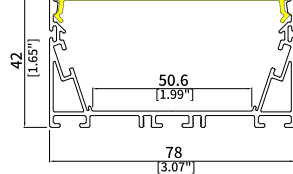
UGR4842
Size: W48xH42mm
Housing: Matt Black/White
PCB Width: 20mm



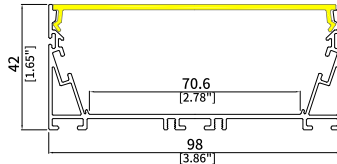
UGR5842
Size: W58xH42mm
Housing: Matt Black/White
PCB Width: 30mm



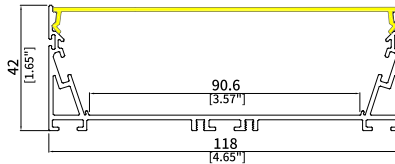
UGR6842
Size: W68xH42mm
Housing: Matt Black/White
PCB Width: 40mm



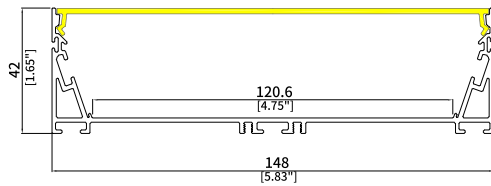
UGR7842
Size: W78xH42mm
Housing: Matt Black/White
PCB Width: 50mm



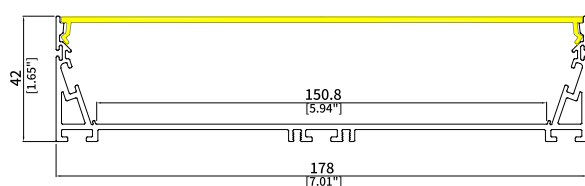
UGR9842
Size: W98xH42mm
Housing: Matt Black/White
PCB Width: 70mm



UGR11842
Size: W118xH42mm
Housing: Matt Black/White
PCB Width: 90mm

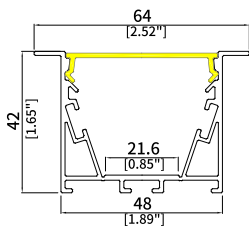


UGR14842
Size: W148xH42mm
Housing: Matt Black/White
PCB Width: 120mm

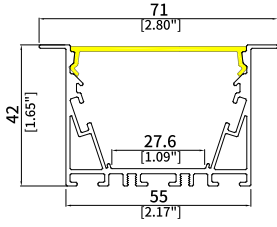


UGR17842
Size: W178xH42mm
Housing: Matt Black/White
PCB Width: 150mm

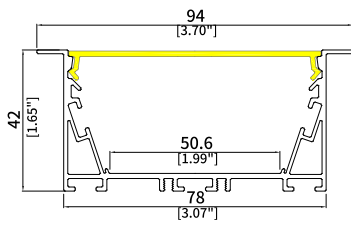
Recessed with Trim



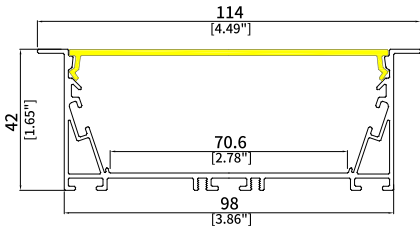
UGR4842B
Size: W64xH42mm
Cutout: 48mm
Housing: Matt Black/White
PCB Width: 21mm



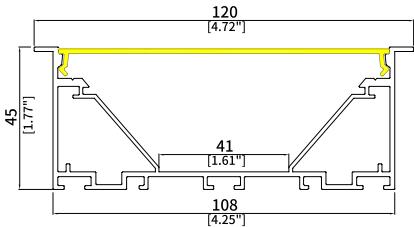
UGR5542B
Size: W71xH42mm
Cutout: 55mm
Housing: Matt Black/White
PCB Width: 27mm



UGR7842B
Size: W94xH42mm
Cutout: 78mm
Housing: Matt Black/White
PCB Width: 50mm

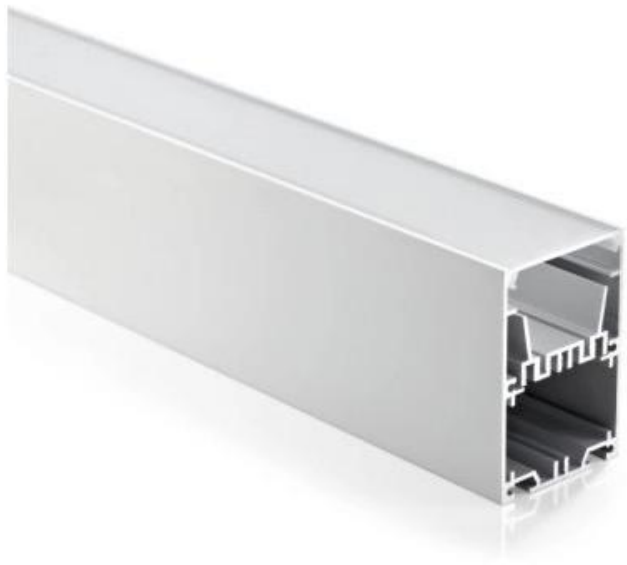


UGR9842B
Size: W114xH42mm
Cutout: 98mm
Housing: Matt Black/White
PCB Width: 70mm

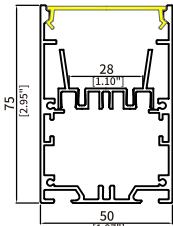


UGR120A
Size: W120xH45mm
Cutout: 108mm
Housing: Matt Black/White
PCB Width: 41mm

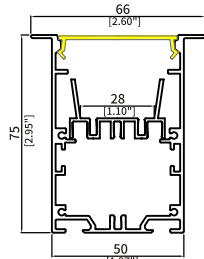
Click-in Series



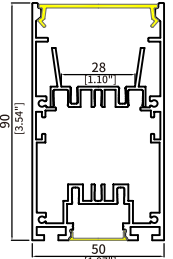
Optics:
Opal PMMA Diffuser
Opal Microprismatic Lens
Clear Microprismatic Lens



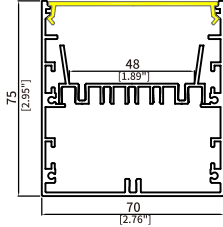
CS5075T
Size: W50xH75mm
Housing: Anodized Silver/ Matt Black/ Matt White
PCB Width: 28mm
Endcap: Aluminum



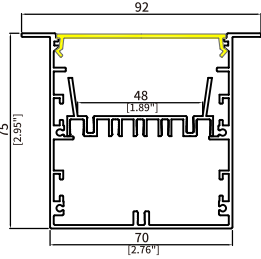
CS5075A
Size: W66xH75mm
Cutout: 50mm
Housing: Anodized Silver/ Matt Black/ Matt White
PCB Width: 28mm
Endcap: Aluminum



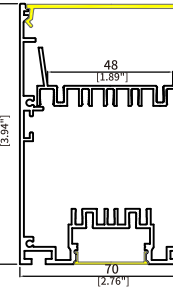
CS5090S
Size: W50xH90mm
Housing: Anodized Silver/ Matt Black/ Matt White
PCB Width: 28mm
Endcap: Aluminum



CS7075T
Size: W70xH75mm
Housing: Anodized Silver/ Matt Black/ Matt White
PCB Width: 48mm
Endcap: Aluminum



CS7075A
Size: W92xH75mm
Cutout: 70mm
Housing: Anodized Silver/ Matt Black/ Matt White
PCB Width: 48mm
Endcap: Aluminum



CS7090S
Size: W70xH100mm
Housing: Anodized Silver/ Matt Black/ Matt White
PCB Width: 48mm
Endcap: Aluminum