Enso 1195mm x 595mm x 30mm

PANEL

Product Code

MP34

Technical Description

A new standard, built to last.

- **Unmatched Energy Efficiency:** Enso leads the market with industry-leading efficacy, reaching up to 160lm/W. This ensures significant energy savings while maintaining powerful illumination.
- **Anti-Yellowing Backlit Technology:** Unlike traditional edge-lit panels, Enso utilizes a backlit design without a Light Guide Plate (LGP). This unique optical design eliminates the common "yellowing" problem over time, ensuring a clean, crisp light output for years to come.
- **Superior Visual Comfort:** Featuring a 120° PMMA optical lens design for uniform light distribution and an optional low UGR* (< 19) version minimizing glare*, making it ideal for offices and educational spaces. * Using Micro-Prismatic diffuser
- **Smart Control Integration:** Stay connected with seamless integration into modern smart building ecosystems using optional control systems like Dali & wireless Casambi.
- **Built to Last:** Constructed with a strong metal bottom, an aluminum frame in a white finish, and a durable PS diffuser for extended durability.
- **Industry standard sizes:** 595mm x 595mm, 1195mm x 295mm, and 1195mm x 595mm.
- **Flexible Installation:** Enso is designed to adapt to your space, offering three mounting methods: Recessed (T-Bar), Suspending (Pendant), or Surface Ceiling mounting
- If you require a customised version of this product, please contact us

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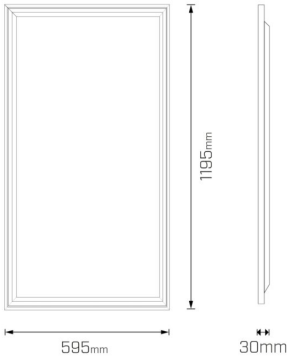


Electrical Specifications

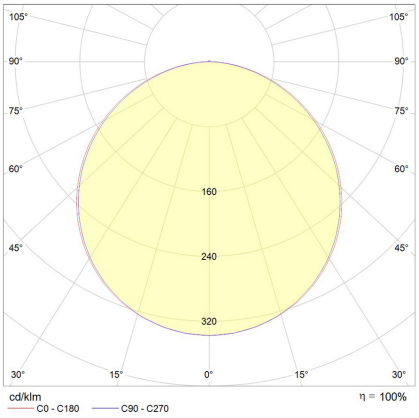
System Power	45W, 56W
Input Voltage	240V
Control Type	ON/OFF, DALI
System Efficacy (max.)	160lm/W
Power Factor	>0.9

Physical Characteristics

Installation Method	Fixed Recessed
Trim Finish	White
IP Rating / IK Rating	IP20
Weight	4.25Kgs
Fitting Material	Aluminium

Photometric Info

Luminaire Lumens	7200lm, 8400lm
CRI	CRI90
CCT	3000K, 3500K, 4000K
Beam Angle	115°
MacAdam Step	3 Step

Polar Distribution Diagrams

Enso 1195mm x 595mm 115°