

## EPSILON MICRO PRISM

### Product Features

Direct / In-direct recessed luminaire for low glare applications

- White painted steel body with microprism optic which can assist with LG7 compliant designs or opal diffuser
- 595mm x 595mm, 2500 to 4200 Lumens, efficacy up to 139Llm/cW
- Recessed mounted in 15 or 24mm exposed T bar Ceiling.



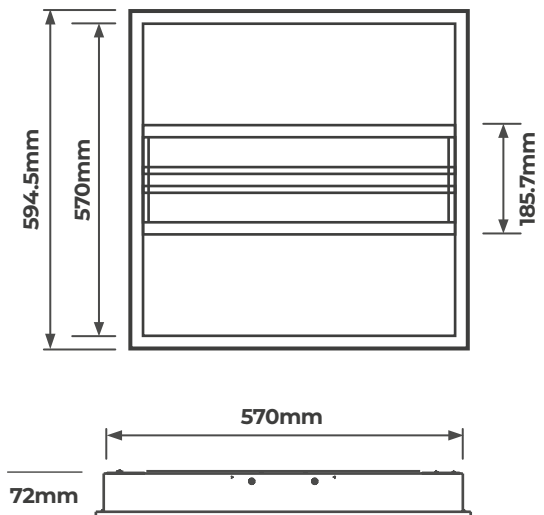
CAT NO.	DRIVER	LUMINAIRE LUMENS	WATTAGE	EFFICACY Llm/cW
LEP66WM25S40	Standard	2500	18W	139
LEP66WM25D40	Digital Dimmable	2500	18W	139
LEP66WM35S40	Standard	3500	26W	135
LEP66WM35D40	Digital Dimmable	3500	26W	135
LEP66WM42S40	Standard	4200	32W	131
LEP66WM42D40	Digital Dimmable	4200	32W	131

### To Specify:

Direct: Indirect recessed luminaire with efficacy up to 139Llm/cW. White painted steel body with microprism optic providing a unified glare rating <19

PRODUCT OPTIONS	
Remote Emergency Pack	LED3EP80
Self Test Remote Emergency Pack	LED3EP80EST
DALI Addressable Emergency Pack	LED3EP80DED
Lite IP Connectivity	Insert <b>W</b> , eg. LEP66WM25W40
Lite IP Connectivity with PIR Sensor	Insert <b>W</b> , eg. LPEP66WM25W40PIR

### Product Drawing



CAT NO.	WEIGHT (kg)	CRI	FREQUENCY (Hz)	SDCM	UGR	IK RATING	TEMP RANGE (°C)	AMBIENT TEMP RATED LIFE (°C)	L/B RATED LIFE
LEP66WM25S40	4.7	>80	50-60	<3	<17	IK04	-20 to +25	25	L80 / B10
LEP66WM25D40	4.8	>80	50-60	<3	<17	IK04	-20 to +25	25	L80 / B10
LEP66WM35S40	4.7	>80	50-60	<3	<18	IK04	-20 to +25	25	L80 / B10
LEP66WM35D40	4.8	>80	50-60	<3	<18	IK04	-20 to +25	25	L80 / B10
LEP66WM42S40	4.7	>80	50-60	<3	<19	IK04	-20 to +25	25	L80 / B10
LEP66WM42D40	4.8	>80	50-60	<3	<19	IK04	-20 to +25	25	L80 / B10

**LEP66WM25S40**  
**Luminaire Performance**  
 Light Output Ratio: 100%  
 Luminaire Efficacy: 138.89 lm/W  
 Light Distribution: A40 ±100% ±0%  
 CIE Flux Codes: 55 85 98 100 100  
 UGR 4H 8H (20%, 50%, 70%) C0 / C90: 16.4 / 17.2

**Luminous Intensity**

**LEP66WM35S40**  
**Luminaire Performance**  
 Light Output Ratio: 100%  
 Luminaire Efficacy: 134.62 lm/W  
 Light Distribution: A40 ±100% ±0%  
 CIE Flux Codes: 55 85 98 100 100  
 UGR 4H 8H (20%, 50%, 70%) C0 / C90: 17.6 / 18.3

**Luminous Intensity**

**LUCECO**

This luminaire contains built-in LED lamps.

**A++**  
**A+**  
**A**  
**B**  
**C**  
**D**  
**E**

} LED

The lamps cannot be changed in the luminaire.

874/2012

STANDARD	DESCRIPTION
EN 60598-1	Luminaires – General requirements
EN 60598-2-2	Luminaires – Recessed
EN 60598-2-22	Luminaires – Emergency
EN 61000-3-2	Electromagnetic compatibility (EMC) – Part 3-2: Limits - for harmonic current emissions
EN 61000-3-3	Limits - Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current ≤ 16 A per phase and not subject to conditional connection
EN 61547	Equipment for general lighting purposes – EMC immunity requirements
EN 55015	Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment

