

Discus 500

Surface Mount or Pendant



FEATURES

- Australian designed and manufactured from high-quality materials
- Low profile, modern design is functional and unobtrusive
- Mounting: surface mount or pendant

ALL MODELS

- 240VAC 50HZ input (198-264VAC and over voltage protection)
- Quick-connect push terminal
- White powder-coat
- Tridonic / TCI / VS Driver as standard
- Lifetime - 50,000hrs L80 B10

LUMINAIRE CONSTRUCTION

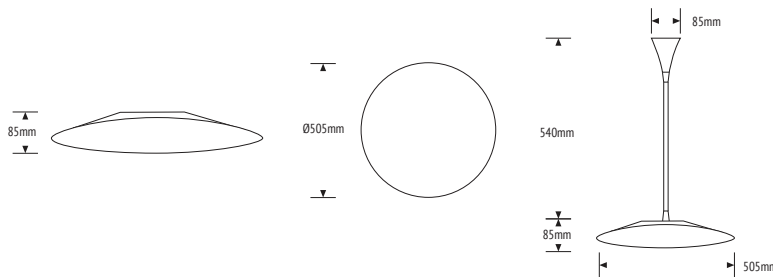
- Corrosion-resistant aluminium base plate
- Plexiglas opal diffuser gives soft, even light (matt finish)
- Stainless steel clips
- Aluminium tube and canopy for pendant suspension

OPTIONS:

- Customised pendant lengths up to 3m
- Knuckle joint for raked ceiling pendants
- Trim colour options (MOQ's apply)
- Dimming: DALI/Switch Dim/0-10V /Phase
- Phase dim available for 22W only
- IPX4 rating

SUGGESTED APPLICATIONS

- Bathrooms
- Bedrooms
- Cafes
- Childcare centres
- Foyers
- Kitchens
- Living areas
- Nursing homes/Aged care
- Office spaces
- Restaurants
- Schools
- Walkways and stairwells



	Model	Light Source/Lamp	Lumen Luminaire (lm) 3000°K	Lumen Luminaire (lm) 4000°K	Power Lamp (W)	Power Luminaire (W)	Colour Rendering Index (CRI)	Power Factor	LED Qty	LED Type	LED Brand	IP Rating	Dimensions (mm)		Weight (kg)
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Surface Mount	DIS500LED18W-XXX	LED	1698	1778	18	21	>85	0.96	16	SMD	Nichia	IP20	505	85	1.5
	DIS500LED22W-XXX	LED	2273	2393	22	26	>85	0.98	16	SMD	Nichia	IP20	505	85	1.5
	DIS500LED27W-XXX	LED	2665	2805	27	32	>85	0.97	16	SMD	Nichia	IP20	505	85	1.58
	DIS500LED32W-XXX	LED	3044	3204	31	37	>85	0.94	16	SMD	Nichia	IP20	505	85	1.58
	DIS500LED41W-XXX	LED	3688	3883	41	47	>85	0.98	16	SMD	Nichia	IP20	505	85	1.58
Pendant	DIS500LED18W-XXXP	LED	1698	1778	18	21	>85	0.96	16	SMD	Nichia	IP20	505	625	1.5
	DIS500LED22W-XXXP	LED	2273	2393	22	26	>85	0.98	16	SMD	Nichia	IP20	505	625	1.5
	DIS500LED27W-XXXP	LED	2665	2805	27	32	>85	0.97	16	SMD	Nichia	IP20	505	625	1.58
	DIS500LED32W-XXXP	LED	3044	3204	31	37	>85	0.94	16	SMD	Nichia	IP20	505	625	1.58
	DIS500LED41W-XXXP	LED	3688	3883	41	47	>85	0.98	16	SMD	Nichia	IP20	505	625	1.58

NOTE: XXX denotes CRI and colour temperature. E.g.: CRI 80 and 3000°K = 830.

*Please note approximate height based on 500mm rod length plus 40mm ceiling hook. Rod length can be customised.

Ordering Information :

DIS500LED	LED POWER (W)	CCT	DIM	OPTIONS
	18W	830	D1 (DALI)	IPX4 (Ingress Protection)
	22W	840	D2 (Switch Dim)	MS (Microwave Sensor)
	27W		D3 (0-10V)	
	32W		C (Casambi)	
	41W		P (Phase Cut)	

Eg - DIS500LED32W-830-D1-IPX4

ASSEMBLED IN AUSTRALIA



10 year consumer warranty (housing). 5 year warranty (electrical). Refer to warranty card for more information. Due to continual improvement through research and development, EL-Electric reserves the right to change specifications without notice. Must be installed by a Licenced Electrician.