

MADO SURFACE LED DOWNLIGHT

PRAGMALUX
PROFESSIONAL LIGHTING



KEY FEATURES

- Professional LED SURFACE downlight
- External LED driver
- 5 year Pragmalux Warranty

DETAILS



Reflector

IP40 IK02    CRI ≥ 80

5 PRAGMALUX
YEAR
WARRANTY

OPTIONS



GST
1813/5

CASAMBI

RAL
COLOR



2700K 3000K 5000K CRI>90

COLORS



SPECIFICATIONS

ITEM CODE	DESCRIPTION	W	LM	LM/W	KELVIN	LIFETIME L80B10	BEAM ANGLE
3501451	LED Downlight MADO Surface 5W 3000K 635lm Ø130 ↓140 Matt	5	635	127	3000	50000	73°
3501452	LED Downlight MADO Surface 5W 4000K 665lm Ø130 ↓140 Matt	5	665	133	4000	50000	73°
3501238	LED Downlight MADO Surface 9W 3000K 1025lm Ø130 ↓140 Matt	9	1025	114	3000	50000	73°
3501252	LED Downlight MADO Surface 9W 4000K 1075lm Ø130 ↓140 Matt	9	1075	119	4000	50000	73°
3501253	LED Downlight MADO Surface 13W 3000K 1390lm Ø130 ↓140 Matt	13	1390	107	3000	50000	73°
3501239	LED Downlight MADO Surface 13W 4000K 1460lm Ø130 ↓140 Matt	13	1460	112	4000	50000	73°
3501453	LED Downlight MADO Surface 19W 3000K 1900lm Ø130 ↓140 Matt	19	1900	100	3000	50000	73°
3501454	LED Downlight MADO Surface 19W 4000K 1985lm Ø130 ↓140 Matt	19	1985	104	4000	50000	73°
3501455	LED Downlight MADO Surface 9W 3000K 1125lm Ø160 ↓150 Matt	9	1125	125	3000	50000	77°
3501456	LED Downlight MADO Surface 9W 4000K 1185lm Ø160 ↓150 Matt	9	1185	132	4000	50000	77°
3501246	LED Downlight MADO Surface 12W 3000K 1565lm Ø160 ↓150 Matt	12	1565	130	3000	50000	77°
3501247	LED Downlight MADO Surface 12W 4000K 1645lm Ø160 ↓150 Matt	12	1645	137	4000	50000	77°
3501248	LED Downlight MADO Surface 18W 3000K 2190lm Ø160 ↓150 Matt	18	2190	122	3000	50000	77°
3501249	LED Downlight MADO Surface 18W 4000K 2300lm Ø160 ↓150 Matt	18	2300	128	4000	50000	77°
3501457	LED Downlight MADO Surface 25W 3000K 2990lm Ø160 ↓150 Matt	25	2990	120	3000	50000	77°
3501458	LED Downlight MADO Surface 25W 4000K 3140lm Ø160 ↓150 Matt	25	3140	126	4000	50000	77°
3501459	LED Downlight MADO Surface 9W 3000K 1110lm Ø205 ↓190 Matt	9	1110	123	3000	50000	74°
3501460	LED Downlight MADO Surface 9W 4000K 1170lm Ø205 ↓190 Matt	9	1170	130	4000	50000	74°
3501330	LED Downlight MADO Surface 12W 3000K 1545lm Ø205 ↓190 Matt	12	1545	129	3000	50000	74°
3501337	LED Downlight MADO Surface 12W 4000K 1625lm Ø205 ↓190 Matt	12	1625	135	4000	50000	74°
3501461	LED Downlight MADO Surface 18W 3000K 2160lm Ø205 ↓190 Matt	18	2160	120	3000	50000	74°
3501462	LED Downlight MADO Surface 18W 4000K 2270lm Ø205 ↓190 Matt	18	2270	126	4000	50000	74°
3501348	LED Downlight MADO Surface 25W 3000K 2950lm Ø205 ↓190 Matt	25	2950	118	3000	50000	74°
3501360	LED Downlight MADO Surface 25W 4000K 3100lm Ø205 ↓190 Matt	25	3100	124	4000	50000	74°
3501463	LED Downlight MADO Surface 33W 3000K 3690lm Ø205 ↓190 Matt	33	3690	112	3000	50000	74°
3501464	LED Downlight MADO Surface 33W 4000K 3875lm Ø205 ↓190 Matt	33	3875	117	4000	50000	74°
3501335	LED Downlight MADO Surface 12W 4000K 1625lm Ø205 ↓190 Cross	39	4385	112	4000	50000	93°
3501374	LED Downlight MADO Surface 18W 3000K 2160lm Ø205 ↓190 Cross	12	1545	129	3000	50000	93°

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MADO SURFACE LED DOWNLIGHT

ITEM CODE	DESCRIPTION	W	LM	LM/W	KELVIN	LIFETIME L80B10	BEAM ANGLE
3501346	LED Downlight MADO Surface 25W 3000K 2950lm Ø205 ↓190 Cross	18	2160	120	3000	50000	93°
3501358	LED Downlight MADO Surface 25W 4000K 3100lm Ø205 ↓190 Cross	18	2270	126	4000	50000	93°

TECHNICAL DATA

ELECTRICAL DATA	
Voltage (V)	220-240
Frequency (Hz)	50/60
Power factor (λ)	≥0.95
Operating mode	External LED Driver

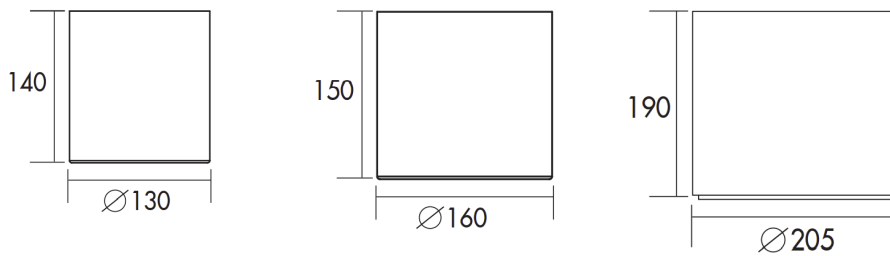
TEMPERATURES & OPERATING CONDITIONS

Ambient temperature	25°C
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COLORS & MATERIALS

Color (Housing)	White
Material (Housing)	Aluminum
Material (Reflector)	Aluminum

DIMENSIONS

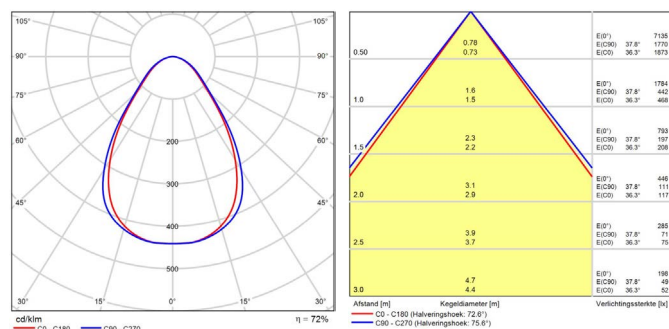


EXTRA INFORMATION



PHOTOMETRIC SPECIFICATIONS

LED DOWNLIGHT MADO SURFACE 25W 3000K MATT



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CERTIFICATES & STANDARDS

Driver certificates	CE
Fixture certificates	CE
Ingress protection	IP20
Protection class	II
Protection class IK	02
IEC	EN IEC 62722-2-1
LM80 (TM21) L90B50 (hours)	>50,000

CAPABILITIES

Dimmable	No / Yes
LED Module replacable	No

