

MADO 195 LED DOWNLIGHT



KEY FEATURES

- Professional LED downlight
- UGR <19 in accordance with EN-12464: 1 (workplace lighting requirements)
- External LED driver
- 5 year Pragmalux Warranty

IP20 IK02       CRI ≥80

5 PRAGMALUX
YEAR
WARRANTY

DETAILS



Reflector



Installation detail

OPTIONS



GST
1813/5



RAL
COLOR



2700K 3000K 5000K CRI>90

IP44-65

COLORS



SPECIFICATIONS

ITEM CODE	DESCRIPTION	W	LM	LM/W	KELVIN	LIFETIME L80B10	BEAM ANGLE
3501379	LED Downlight MADO 195 12W 3000K 1777lm Ø195 Z:180 †100 Darklight	12	1777	148	3000	100000	79°
3501380	LED Downlight MADO 195 12W 4000K 1869lm Ø195 Z:180 †100 Darklight	12	1869	156	4000	100000	79°
3501373	LED Downlight MADO 195 18W 3000K 2486lm Ø195 Z:180 †100 Darklight	18	2486	138	3000	100000	79°
3501381	LED Downlight MADO 195 18W 4000K 2612lm Ø195 Z:180 †100 Darklight	18	2642	147	4000	100000	79°
3501382	LED Downlight MADO 195 25W 3000K 3395lm Ø195 Z:180 †100 Darklight	25	3395	136	3000	100000	79°
3501356	LED Downlight MADO 195 25W 4000K 3566lm Ø195 Z:180 †100 Darklight	25	3566	143	4000	100000	79°
3501437	LED Downlight MADO 195 33W 3000K 4248lm Ø195 Z:180 †100 Darklight	33	4248	129	3000	100000	79°
3501438	LED Downlight MADO 195 33W 4000K 4460lm Ø195 Z:180 †100 Darklight	33	4460	135	4000	100000	79°
3501368	LED Downlight MADO 195 39W 3000K 4890lm Ø195 Z:180 †100 Darklight	39	4890	125	3000	100000	79°
3501371	LED Downlight MADO 195 39W 4000K 5048lm Ø195 Z:180 †100 Darklight	39	5048	129	4000	100000	79°
3501383	LED Downlight MADO 195 12W 3000K 1545lm Ø195 Z:180 †100 Matt	12	1545	129	3000	100000	74°
3501384	LED Downlight MADO 195 12W 4000K 1625lm Ø195 Z:180 †100 Matt	12	1625	135	4000	100000	74°
3501385	LED Downlight MADO 195 18W 3000K 2160lm Ø195 Z:180 †100 Matt	18	2160	120	3000	100000	74°
3501386	LED Downlight MADO 195 18W 4000K 2270lm Ø195 Z:180 †100 Matt	18	2270	126	4000	100000	74°
3501845	LED Downlight MADO 195 25W 3000K 2950lm Ø195 Z:180 †100 Matt	25	2950	118	3000	100000	74°
3501357	LED Downlight MADO 195 25W 4000K 3100lm Ø195 Z:180 †100 Matt	25	3100	124	4000	100000	74°
3501441	LED Downlight MADO 195 33W 3000K 3960lm Ø195 Z:180 †100 Matt	33	3960	120	3000	100000	74°
3501442	LED Downlight MADO 195 33W 4000K 3875lm Ø195 Z:180 †100 Matt	33	3875	117	4000	100000	74°
3501369	LED Downlight MADO 195 39W 3000K 4250lm Ø195 Z:180 †100 Matt	39	4250	109	3000	100000	74°
3501372	LED Downlight MADO 195 39W 4000K 4385lm Ø195 Z:180 †100 Matt	39	4385	112	4000	100000	74°
3501379	LED Downlight MADO 195 12W 3000K 1695lm Ø195 Z:180 †100 Gloss	12	1545	129	3000	100000	83°
3501380	LED Downlight MADO 195 12W 4000K 1780lm Ø195 Z:180 †100 Gloss	12	1625	135	4000	100000	83°
3501373	LED Downlight MADO 195 18W 3000K 2370lm Ø195 Z:180 †100 Gloss	18	2160	120	3000	100000	83°
3501381	LED Downlight MADO 195 18W 4000K 2490lm Ø195 Z:180 †100 Gloss	18	2270	126	4000	100000	83°
3501382	LED Downlight MADO 195 25W 3000K 3235lm Ø195 Z:180 †100 Gloss	25	2950	118	3000	100000	83°
3501356	LED Downlight MADO 195 25W 4000K 3395lm Ø195 Z:180 †100 Gloss	25	3100	124	4000	100000	83°
3501437	LED Downlight MADO 195 33W 3000K 4045lm Ø195 Z:180 †100 Gloss	33	3960	120	3000	100000	83°
3501438	LED Downlight MADO 195 33W 4000K 4250lm Ø195 Z:180 †100 Gloss	33	3875	117	4000	100000	83°

PRAGMALUX

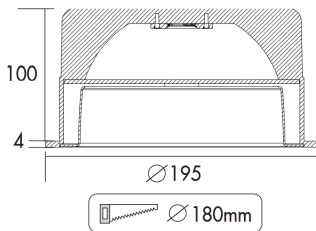
All rights reserved. Pragmalux - PDL Lighting Group B.V. retains the right to modify product specifications without any prior notice or obligation and does not assume any liability for any consequences of using this document. Subject to errors and printing errors. Luminous flux tolerance: +/- 10%. Power consumption tolerance: +/- 10%.

Version: October 2020

MADO 195 LED DOWNLIGHT

ITEM CODE	DESCRIPTION	W	LM	LM/W	KELVIN	LIFETIME L80B10	BEAM ANGLE
3501368	LED Downlight MADO 195 39W 3000K 4655lm Ø195 Z:180 †100 Gloss	39	4250	109	3000	100000	83°
3501371	LED Downlight MADO 195 39W 4000K 4810lm Ø195 Z:180 †100 Gloss	39	4385	112	4000	100000	83°
3501344	Pragmalux LED Downlight Mado 195 25W 3000K 2750lm Ø195 Z:180 †100 Cross	25	2750	110	3000	100000	103°
3501355	Pragmalux LED Downlight Mado 195 25W 4000K 2885lm Ø195 Z:180 †100 Cross	25	2885	115	4000	100000	103°
3501367	Pragmalux LED Downlight Mado 195 39W 3000K 3960lm Ø195 Z:180 †100 Cross	39	3960	102	3000	100000	103°
3501370	Pragmalux LED Downlight Mado 195 39W 4000K 4085lm Ø195 Z:180 †100 Cross	39	4085	105	4000	100000	103°

DIMENSIONS



EXTRA INFORMATION



Darklight version



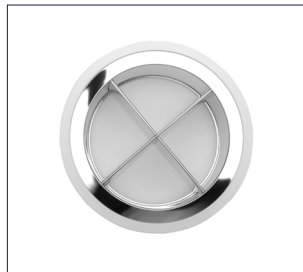
Cross version



Gloss version



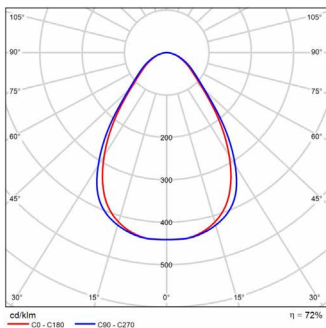
Darklight reflector version



Cross reflector version

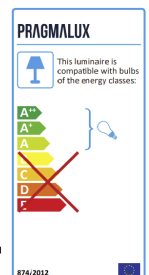
PHOTOMETRIC SPECIFICATIONS

LED DOWNLIGHT MADO 195 25W 3000K MATT



Afstand [m]	Kegelstrahlhöhe [m]	Verlichtingssterkte [lx]
0.50	0.78 0.73	EIP ¹⁾ 7135 EIC ²⁾ 37.8° 1770 EIO ³⁾ 30.3° 1819
1.0	1.8 1.5	EIP ¹⁾ 1784 EIC ²⁾ 37.8° 442 EIO ³⁾ 30.3° 468
1.5	2.3 2.2	EIP ¹⁾ 793 EIC ²⁾ 37.8° 197 EIO ³⁾ 30.3° 208
2.0	3.1 2.9	EIP ¹⁾ 446 EIC ²⁾ 37.8° 111 EIO ³⁾ 30.3° 117
2.5	3.9 3.7	EIP ¹⁾ 285 EIC ²⁾ 37.8° 71 EIO ³⁾ 30.3° 75
3.0	4.7 4.4	EIP ¹⁾ 188 EIC ²⁾ 37.8° 48 EIO ³⁾ 30.3° 52

Afstand [m] Kegelstrahlhöhe [m] Verlichtingssterkte [lx]
— C0 - C180 (halveringshoek: 72.8°) — C90 - C270 (halveringshoek: 75.8°)



874/2012