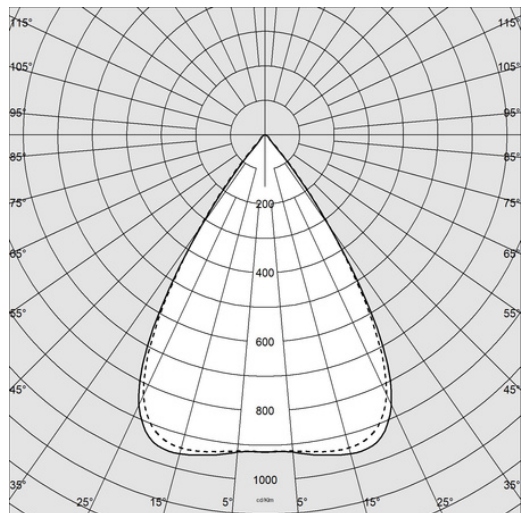


Madrid 2.0 - bandraster - comfort optics 76°- UGR<19

Code: 133031-76394102SP

PHOTOMETRIC DATA



Lighting source	LED >80
CRI	3410 lm
Luminous flux (output) (lm)	22 W
Power absorption (total) (W)	3000 K
CCT	155 lm/W
Luminous efficacy (lm/W)	
Unified glare rating UGR (EN 12464-1) (Reflectance coefficient: ceiling 0.7 - walls 0.5)	UGR<19, according to standard EN 12464.
Low Flicker	luminaire with very low flicker: evenly distributed light for greater visual safety.
Colour consistency	SDCM3
Beam angle	76 °
LED flux maintenance	100000 hr, L 80, B 10

MECHANICAL CHARACTERISTICS

Impact resistance rating (IK)	IK07
IP (vl)	40
IP (va)	20

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MATERIALS AND COLOURS

Housing	in extruded aluminium with die-cast aluminium end caps.
Optics	in anti-glare polycarbonate for improved visual comfort.
Coating	epoxy polyester powder coating resistant to UV rays.
Colour	White
Equipment	galvanised steel wire springs for false ceiling mounting.

STANDARDS AND COMPLIANCE

Photobiological safety class	RG0
Markings and tests	CE, ENEC
Reference standards	EN60598-1. With degree of protection according to EN60529.
Energy Label	C

GEAR

Upon request	<ul style="list-style-type: none">- CRI<90.- PUSH-DIMM version, subcode -1245 (4000K) or -3945 (3000K).- 1h EM version, subcode -09 (4000K) or -0928 (3000K).- 3h EM version, subcode -31 (4000K) or -3957 (3000K).- wiring through continuous row, subcode -0072.
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WARRANTY

After sales warranty	5 yr
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DOWNLOAD

MOUNTS

[AssemblyInstructions composition.pdf](#)

[AssemblyInstructions MADRID/LISET 2 0 incasso](#)

DESIGNS

[rev7.pdf](#)

