BASIC MAX
RECESSED FRAME | M4

Housing:
Extruded Aluminum.
Recessed mounted LED light fixture with frame for ceilings with cut-out openings.
Direct only light distribution.
Completely closed.

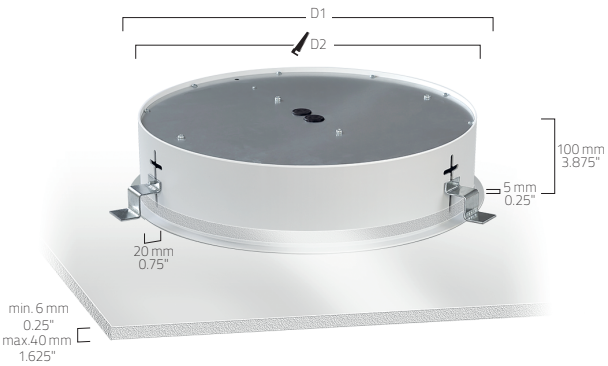
Optical System:
Direct light with Satin Opal diffuser made of methacrylate seamlessly and evenly lit.
Maximum transmittance for high efficacy.

Surface Finish:
White, Silver, Graphite, Black, Champagne, or Copper coated. Multiple surface possibilities such as powder coating, Special satin colors, Real Concrete, or Bronze.
Any RAL# or PANTONE colors upon request.
Please see our surface design brochure for details.

Control:
Integral electronic drivers dimmable 0-10V.
Minimum dimming level 1%.
Field replaceable.

LED:
Available color temperatures: 2200K, 2700K, 3000K, 3500K, 4000K, 6500K, or Tunable White.
All color temperatures available in CRI>80 or CRI>90.
Optionally FULL SPECTRUM-LEDS for highest Fidelity Levels (Tm30). See page 12 for details.
Tolerance within a 3-step MacAdam ellipse.
Choice of different lumen output levels: Low or Medium Power. Custom lumen output upon request.
Lifetime Low power: L90B10/50000h,
Medium power: L85B10/50000h.

Certification & Warranty:
cETLus.
5 Years Warranty.



D1 [mm]	D1 [inch]
220	8.625"
320	12.625"
420	16.5"
520	20.5"
670	26.375"
980	38.625"
1250	49.25"

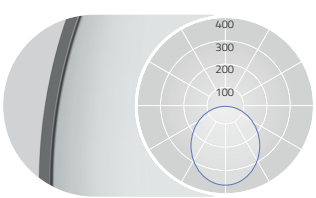
D2 [mm]	D2 [inch]
205	8.125"
305	12"
405	16"
505	19.875"
650	25.625"
960	37.75"
1230	48.375"

PRODUCT-CODE: 1B M4 O B D - 8 30 M - D320

PRODUCT FAMILY	**1B**: Basic
TYPE	**M4**: Direct
OPTICAL SYSTEM	**O**: Opal
SURFACE FINISH	**W**: Snow White, **V**: Ivory White, **S**: Radiant Silver, **U**: Urban Graphite, **B**: Jet Black, **H**: Champagne Silver, **K**: Satin Copper
CONTROL GEAR	**E**: On/Off, **D**: 0-10V
COLOR REND.	**8**: CRI>80, **9**: CRI>90, **F**: Full Spectrum
COLOR TEMP.	**22**: 2200K, **27**: 2700K, **30**: 3000K, **35**: 3500K, **40**: 4000K, **65**: 6500K
POWER	**E**: Low Power, **M**: Medium Power
DIAMETER	**D220** (8.625"), **D320** (12.625"), **D420** (16.5"), **D520** (20.5"), **D670** (26.375"), **D980** (38.625"), **D1250** (49.25")
ON REQUEST	DALI, DMX, Lutron System, Casambi Micro, Tunable White 2700-6500K

IP20 | ~120 -277V | 50-60 Hz | IK 02 | RG0 EN 62471 | ≤3 MacAdam | LOW POWER L90B10 50.000h | MEDIUM POWER L85B10 50.000h | CE | ETL

OPAL / DIRECT



DIRECT: 100%

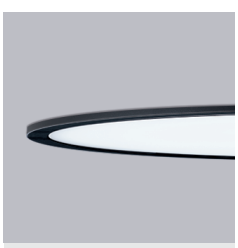
Ø [inch]	Delivered Lumen/Watt Low Power	Delivered Lumen/Watt Medium Power	Weight [LBS]
8.625"	470lm/5W	1160lm/10W	4
12.625"	910lm/8W	1780lm/14W	7
16.5"	1790lm/13W	3690lm/29W	8
20.5"	2550lm/18W	5010lm/35W	13
26.375"	3980lm/28W	7470lm/52W	23
38.625"	7000lm/59W	11830lm/106W	44
49.25"	12250lm/107W	20700lm/195W	60

Lumen Values: Luminarie luminous flux at 4000K/CRI>80. Other configurations on request.

SNOW WHITE (RAL 9003)

RADIANT SILVER (RAL 9006)

URBAN GRAPHITE


JET BLACK (RAL 9005)

CHAMPAGNE SILVER

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