ATOMIC OPTIMAL DISPLAY
Recessed downlights

ROVASI
Positive Lighting

102ATM.1-R1153

☐	IP20	850º	+DECO	+IP	+INSTAL	+RAL	140mm	1.28Kg	
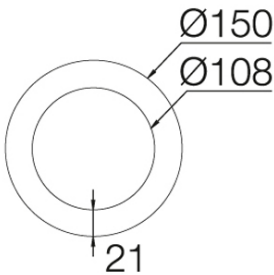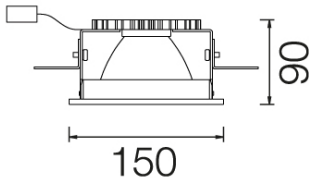
Recessed ceiling-mounted downlight with symmetrical light distribution to achieve an effective task, accent or ambient lighting.
Circular design in diameter 150mm.
Facetted metalized aluminium reflector.
Powder painted die-cast aluminium trim available in assorted finishes, customized RAL under request.
Glass accessory available to increase the protection rating to IP54 | IK05 from underneath [reference M2.B0150].
316L stainless steel trim accessory with flush glass and silicone rubber gasket to increase the protection rating to IP65 | IK07 from underneath [reference M2.C0150].
Drop glass disk accessory available in assorted colours [reference M1.A0150].
Drop metal disk accessory available in assorted colours [reference M1.B0150].
Remote driver supplied. LED module for special applications.
Electronic options for lighting control: DALI/DSI.
Passive temperature management: heat dissipation flows through aluminium heat sink.
Ceiling-mounted using galvanised steel support with screws, ceiling thickness up to 30mm.

Light source power: 11 W
Fixture power: 12.61 W
Constant Current: 350 mA
Luminous flux of the light source: 1610lm
Luminous flux of the fixture: 1465lm
CRI: 95
Colour Temperature: FASHION 3250K
Chromaticity Tolerance: MacAdam 3
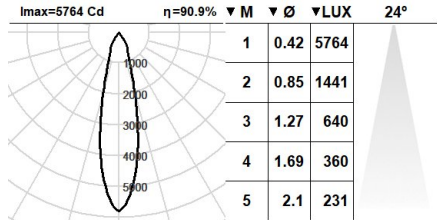**Beam Angle:** 24º
LOR: 91%
Average Service Life: 50000h
LED reliability: 51000h L80B10
Photobiological safety group: 1
Cd/Klm: 3580
This product contains a light source of energy efficiency class E

Imax=5764 Cd   η=90.9%   24°

▼M	▼Ø	▼LUX
1	0.42	5764
2	0.85	1441
3	1.27	640
4	1.69	360
5	2.1	231

Electronic Equipment
K: On/Off (basic)
S: On/Off (AC/DC + looping through)
SE: On/Off (AC/DC+looping) + 3h battery
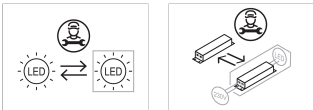**D:** DALI-2/DSI switchDIM/corridorFUNCTION
DE: DALI-2/DSI switchDIM/corridorFUNCTION + Battery 3h

*Add the suffix **-K, -S, -SE, -D, -DE** after the reference to indicate your electronic equipment choice.

Finishes
2: RAL9005: Jet Black, **4:** RAL7016: Anthracite Grey, **7:** RAL9006: White Aluminium, **1:** RAL9010: Pure White

Upgradeable, Replaceable, Repairable

Note

LED technology and performance data are constantly changing. Current details should therefore be checked with ROVASI in order to ensure that it is still the most up to date reference. Updated data will be supplied on request. [Last revised on 18.04.2024]

5 years guarantee

CE

BSI Cert ISO 9001:2015 - nºFM 39346
BSI Cert ISO 14001:2015 - nºEMS 554685

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