

Product Verification

Sustainability

Product Systems

Mirage 3 Vitality

Whitecroft Lighting Ltd

Mirage 3 is your lighting toolkit, a family of luminaires consisting of recessed, surface and suspended products with a varied choice of sizes, reflectors, optics and colours, designed to help you create the desired environment.

With careful attention given to both its appearance and performance, and featuring glare reducing optics, a choice of beam distributions and a range of lumen outputs, this range of downlighters will add continuity and visual interest to any lighting scheme.

Range includes:

Mirage 3 Vitality C165

Mirage 3 Vitality C165 IP65

Mirage 3 Vitality C110

Mirage 3 Vitality C79

Mirage 3 Vitality SQ165

<https://www.whitecroftlighting.com/products/mirage-3-vitality/?q=mirage>



■ Ecolabels & Product-Assessments

Cradle to Cradle Certified™ Bronze



■ Product Properties

Ingredients:

VOC content according 2004/42/EG:	0,0 g/l
VOC content according 2004/42/EG:	0,0 g/m ²
Recycled content pre-consumer:	32 wt%
Recycled content post-consumer:	0 wt%
Percentage of the product's composition, that is known to the chemical ingredient level	84 wt%
To what level of detail is the product composition known?	100 ppm
Rapidly renewable content	0 wt%
Non renewable virgin raw material content	100 wt%
SVHC according REACH < 0,1 %:	Yes
Free (< 0,1 %) of biocidal:	Yes
Free (< 0,1 %) of chlorinated paraffins (= CP inkl. SCCP, MCCP, LCCP):	Yes
Free (< 0,1 %) of polybrominated diphenyl ethers (= PBDE):	Yes
Free (< 0,1 %) of hexabromocyclododecane (= HBCD):	Yes
Free (< 0,1 %) of polybrominated biphenyls (= PBB):	Yes
Free (< 0,1 %) of tris (2-carboxyethyl) phosphine (= TCEP):	Yes
Free (< 0,1 %) of lead:	No
Free (< 0,1 %) of cadmium:	No
Free (< 0,1 %) of chromium-VI compounds:	Yes
Free of solvent according to VdL-RL01:	Yes
Free (< 0,1 %) of aromatic compounds:	No
Free (< 0,1 %) from halogenated propellants:	No
Free (< 0,1 %) of tin:	No
Free (< 0,1 %) of halogenated flame retardants:	No
Content of VOC:	0 %

Content of solvents:	0 %
Free (< 0,1 %) of halogens:	Yes
Free of plasticizer according to VdL-RL01:	Yes
Free (< 0,1 %) of hydrocarbon (KWS) plasticizer:	Yes

Emissions:

Formaldehyde emissions after 28 days according DIN EN 717-1:	4 mg/m ³
R-Value according to AgBB:	100
TVOC after 3 days according ISO 16000-3 / AgBB:	0 mg/m ³
TVOC after 28 days according ISO 16000-3 / AgBB:	0 mg/m ³
SVOC after 3 days according ISO 16000-3 / AgBB:	0 mg/m ³
SVOC after 28 days according ISO 16000-3 / AgBB:	0 mg/m ³
Carcinogens 1A and 1B after 3 days according ISO-16000 / AgBB:	4 mg/m ³
Carcinogens 1A and 1B after 28 days according ISO-16000 / AgBB:	4 mg/m ³

Manufacturer:

Environmental Management System according ISO 14001:	Yes
Are reverse logistics in place for the product?	Yes

Life Cycle Assessment:

Functional use period	15 a
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Circularity:

Has the product been designed for reuse, refurbishment or remanufacturing?	Yes
Is the product designed for a recycling of equal quality?	Yes
Was the product designed for clean incineration?	Yes
Product was designed with cycling in mind.	Yes
Was the Product designed for emission or direct dispersal?	No
Was the product specifically designed for clean and rapid disassembly?	Yes

■ Contact Details Manufacturer

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■ Disclaimer

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