Spectral®



Iris

LED surface-mounted ceiling luminaire, direct-indirect beam

Design M. Kocks, P. H. Neuhorst

IRIS-A-LED 4080-840-T

Direct-indirect beam ring-shaped luminaire made of highly transparent plastic. The rotationally symmetrical, flame retardant and impact resistant luminaire housing is slightly offset from the ceiling. Transparentinsect protection ring separately available as an accessory. Glare reduction by means of round diffuser panel made of highly transparent plastic with microprism structure which clips in from below. Central round white powder-coated steel panel to cover the gear tray and for ceiling mounting. Ceiling luminaire with heat-resistant wiring. All metal parts are powder coated. Colour: housing – transparent; ceiling box – similar to RAL 9016 white silk matt. Colour accentuation of the housing possible by inserting a separately available colour inlay film. LED: 3 LED ring segment boards for indirect lighting component and 3 LED ring segment boards for indirect lighting component. Light colours 830, 840. Safety class I

Protection rating IP20

Lamps	Ballast	Prod. code
6xLED-M 4W	LED Driver	SPI0000034AY
Luminaire luminous flux [lm]	Luminaire output [W]	Luminaire efficiency [Im/W]
2705	32	84
Ø 363		120° 105° 90° 75° 60° 45° 1 (cd/klm) C0 C90 45°
2		
Dimens. [mm]	Weight	Photometric data
H D	[kg]	Longitudinal UGR Transverse UGR LOR

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