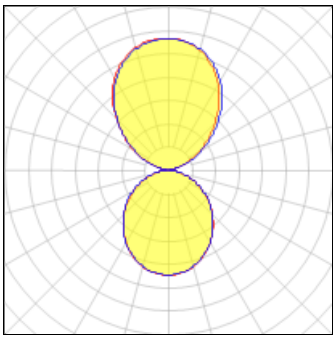
Product data sheet

OULU 5 SURFACE CEILING LUMINAIRES
OUL-80531-O-W40
LIGMAN



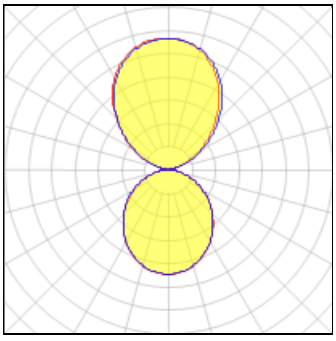
- Lamp LED - CRI Ra > 80 - MacAdam Ellipse 3 SDCM - Colour Temperature 3000K ,4000K - Diffuser for light output control O – Opal diffuser UGR <19 Modern designed ring shaped with radians of 1/2, 1/4, 1/8 and 1/16th of a circle surface, recessed and pendant mounted ceiling luminaires with symmetrical up and down lighting for general or specialized lighting requirements. Lighting control system. · Wireless control employing the Bluetooth® 4.0 protocol controlled via Ligman's mobile App or physical control via xPress switch · Daylight and occupancy sensor options. Extruded aluminium bended profile with 316 grade stainless steel fasteners. Opal PMMA diffuser for glare control. Built-in driver. Passive thermal management. Surface ceiling mountings with the use of steel support and screws. Pendant mounting with the application of adjustable steel suspension (1m) complete with electrical wires in white. Applications: private residences, offices schools and universities, retail, showrooms, galleries, museums, conference halls, meeting rooms, banks, bars, restaurants, hotel and similar installations.

Light output 1 (integrated)



Lamp type	LED	CCT	4032 K
Nominal lamp power	36 W	CRI	80
Total flux	3638 lm	LOR	100%
Luminous efficacy	101 lm/W	ULOR	52%
		Total power	36 W

Light output 2 (integrated)



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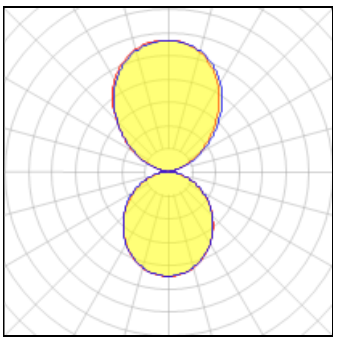
Total flux	3638 lm	LOR	100%
Luminous efficacy	101 lm/W	ULOR	52%
		Total power	36 W

Light output 3 (integrated)



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Luminous efficacy	101 lm/W	ULOR	52%
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Mounting mode

Ceiling mounted

Shape and measurements

Height: 2.76 in

Diameter: 11.81 in

Weight: 1.9 kg

Adjustability

Fixed

Design

Color of housing: Black, White, Silver gray

Glare protection

Glare protection: UGR < 19

Electric

System power: 108 W

Voltage: 230 V AC

Ballast: ECG

Controller: Dimmable 1..10V, DALI

Appliance Class: I

Integrated sensors

Integrated sensors: Daylight sensor, Motion sensor, Presence sensor

Protection

IP: 20

Surface temperature: 40°C

Designation labels: CE, ENEC, UL