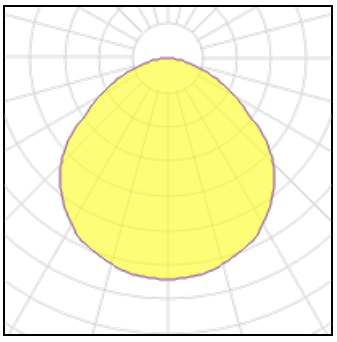
Product data sheet

OCULUS LED DALI 17000LM 840 IP66 I KL. 105D SP10KV 101W
963322
LENA LIGHTING



963322 OCULUS LED DALI 17000LM 840 IP66 I KL. 105D SP10KV 101W OCULUS LED is a HIGH-BAY luminaire from the NEXT GEN product line, constituting a new generation of luminaires dedicated to LED technology. The designed-from-scratch body – made of die-cast aluminium and powder coated – uses natural conduction and convection processes, which have a positive effect on luminaire's heat management. The shape of the body with an integrated, effective heat sink and high-quality materials ensure maximum heat dissipation from the LED module. The driver's external compartment, separated from the body, guarantees optimal thermal working conditions for the power supply system. This enables the luminaire to work in an ambient temperature of max 60°C. LEDs from a reputable manufacturer and new LED modules enable very high luminous efficiency: max 176 lm/W. This guarantees that the required lighting level and significant energy savings are achieved. The diffuser and optical system are composed of precise linear lenses made of polycarbonate (PC). There are 3 dedicated ranges of light distribution available: 55°, 75°, 105°. GLASS version with tempered glass (without lenses) and 105° distribution is also available.

Light output 1 (integrated)



Lamp type	LED	CCT	4000 K
Nominal lamp power	101 W	CRI	80
Total flux	17000 lm	LOR	100%
Luminous efficacy	168 lm/W	Total power	101 W

Mounting mode

Pendant, Ceiling mounted

Shape and measurements

Height: 4.72 in
Diameter: 14.57 in

Adjustability

Fixed

Design

Material impression: Matt
Color of housing: White

Electric

System power: 101 W
Ballast: ECG
Controller: DALI
Appliance Class: I

Protection

IP: 66
IK: 09
Designation labels: CE, ENEC

Other operating numbers

Ambient temperature range: -13...140°F