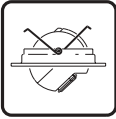


Alien O5 Eyeball



Physical

Diameter of fixture at widest point	195 mm (7.7 in)
Maximum protrusion of fixture from mounting surface	65 mm (2.6 in)
Weight	1 kg (2.2 lbs)

Source

Lamp	MR16, 50 W, 12 V, glass reflector
Approved models	Osram ENL 50W 12V custom reflector
Lamp base	GX 5.32.2 lbs)

Dynamic effects

- 8 color filters plus open
- Speed control
- Lamp ON/OFF

Control & Programming

Control options (via O5 Driver unit)	DMX-512
Control options (via O5 Driver unit)	stand-alone using DIP switches
Control options (via O5 Driver unit)	dedicated operator panel - Oracle
Data input	CAT5 network cable (not supplied) - maximum length 10 m (33 ft)
Data output	CAT5 network cable (not supplied) - maximum length 10 m (33 ft)

Installation

Required housing	Cooper Lighting, Halo brand, recessed low-volt non-IC
Minimum distance to illuminated objects	0.5 m (16.7 in)
Maximum cable distance to transformer	45 cm (17.7 in.)
Indoor orientation	Any (ceiling panel or wall recommended)

Design standards

EU safety	EN 60598-2-2
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Thermal

Maximum ambient temperature (Ta)	40° C (104° F)
Maximum surface temperature, steady state, Ta=40° C	90° C (194° F)
Cooling	Convection cooling system

AC Supply

Alien O5 power supply	12 V AC halogen lamp transformer
	(not supplied, but is part of the required fixture housing)
O5 Driver unit power supply	Auto-ranging

Maximum power and current

Alien O5: 12 V 50/60 Hz	50 W, 4.2 A
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Construction

Housing Die cast aluminum and polyamide PA 6 (30% glass)
Color Aluminum and gray

Ordering information

Alien 05 Eyeball, 12V, 50 W P/N 90340100
05 Driver P/N 90722010
05 Repeater P/N 90722020
Oracle controller P/N 90722000
Halo brand, recessed low-volt non-IC fixture housing. Cooper Lighting item number H7LVT

Included items

User manual
Osram ENL 50W 12V
CTC 5500-3400 color filter (position 2)
Yellow 604 color filter (position 3)
Red 305 color filter (position 4)
Pink 312 color filter (position 5)
CTC 3200-5600 color filter (position 6)
Blue 106 color filter (position 7)
Blue 103 color filter (position 8)
Green 201 color filter (position 9)
Diffuser filter (installed)
Steel strap and network junction box

Accessories

CAT5 network cables - 2 m (6.5 ft) x 50 pieces P/N 91611044
CAT5 network cables - 5 m (16.4 ft) x 30 pieces P/N 91611045
CAT5 network cables - 10 m (32.8 ft) x 15 pieces P/N 91611046
Osram ENL 50W 12V P/N 97000005
Fresnel lens (34 degrees field angle) P/N 91610025
Blue 101 color filter P/N 62327058
Blue 104 color filter P/N 62327052
Blue 108 color filter P/N 62327055
Green 202 color filter P/N 62327060
Green 206 color filter P/N 62327054
Magenta 507 color filter P/N 62327057
Orange 306 color filter P/N 62327059
Purple 502 color filter P/N 62327061
Red 301 color filter P/N 62327056
Yellow 603 color filter P/N 62327051