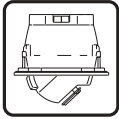


Alien O5 Recessed Specifications



Physical

Diameter of fixture at widest point	195 mm (7.7 in)
Depth of recessed base	118 mm (4.7 in)
Maximum protrusion of fixture from mounting surface	65 mm (2.6 in)
Weight	1.2 kg (2.6 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
- Intensity (when using a dimmable transformer)

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

Minimum distance to illuminated objects	0.5 m (16.7 in)
Minimum clearance around air vent	50 mm (8 in)
Maximum cable distance to transformer	45 cm (17.7 in.)
Indoor orientation	Any (ceiling panel or wall recommended)
Maximum thickness of ceiling/wall panel	20 mm (0.8 in)
Diameter of mounting hole	182 mm (7.2 in)

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)
O5 Driver unit power supply	Auto-ranging

Maximum power and current

Alien 05: 12 V 50/60 Hz 50 W, 4.2 A

Construction

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

Color Aluminum and gray

Ordering information

Alien 05 Recessed, 12V, 50 W P/N 90340000

05 Driver P/N 90722010

05 Repeater P/N 90722020

Oracle controller P/N 90722000

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)

Accessories

Hexagon Socket Head Cab Screws (M4x60) P/N 08071205

Dimmable transformer - 230 V @ 50/60 Hz/35-105 W @ 12 V P/N 91611054

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