

BOX™ - CEILING

Project Name:

Fixture Type:

Fixture Code:

Quantities:



BOX™ - CEILING



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BOX is a powerful downlight series with exceptional performance suitable for high ceiling applications. Equipped with high-efficiency reflectors optimized for beam definition and maximum center beam candela power, BOX delivers up to 12,900 lumens. Constructed of aluminum, the robust cuboid fits well with functionalist architecture. Available in single, double, and quad downlights.

GENERAL SPECIFICATION

Body and trim

Steel and aluminum.

Mechanical

Luminaires mount directly over J box (by others - North America only).

Drivers

HPF electronic, 120/277V (EU-240V) with 0-10V dimming (1%). The driver is integral to the fixture housing.

Reported L70 @25°C (77°F)

>55,000 hrs

Delivered Lumens

Delivered lumens & LPW based on 3000K (min 80 CRI).

Finish

Powder coated.

Mounting

Surface mount.

Sensors

Consult factory regarding sensor compatibility.

Estimated L70 @25°C (77°F)

>201,000 hrs

Approvals

Damp Rated.

MOUNTING & OPTICS



Ceiling



Declare



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HOW TO ORDER

A. LUMINAIRE

751001 1, 3218 lms

751002 2, 6436 lms

751004 4, 12872 lms

B. CCT

30 3000K (min 80 CRI)

35 3500K (min 80 CRI)

40 4000K (min 80 CRI)

C. REFLECTOR

NB Narrow Beam (14°)

MB Medium Beam (22°)

WB Wide Beam (38°)

D. FINISH

BL Black

MS Silver Metallic

WH White

E. DIMMING

D1 0-10V Dimming (1%)

D2 0-10V Dimming (0.1%)

DA DALI Dimming (0.1%)

DL DALI Dimming (1%)

L1 Lutron L3DA3W Hi-Lume 1%, 3 Wire

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TECHNICAL DATA

LUMINAIRE

| | | | |
|----------------------|---------------|---------------|---------------|
| Code | 751001 | 751002 | 751004 |
| Power (LED) | 37W | 74W | 148W |
| Heads | 1 | 2 | 4 |
| Delivered lms | 3218 | 6436 | 12872 |
| LPW | 84 | 84 | 84 |

APPROVALS



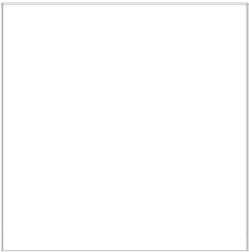
DAMP
LOCATION



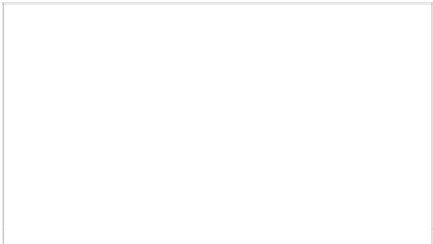
IP20

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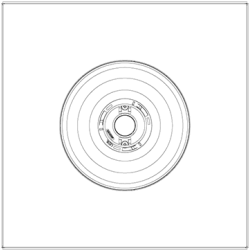
DIMENSIONAL DIAGRAMS



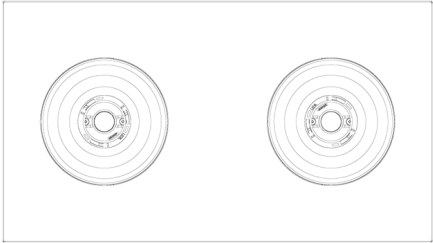
229mm/9"



229mm/9"



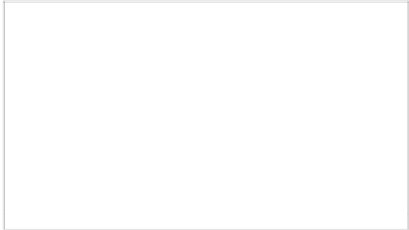
229mm/9"



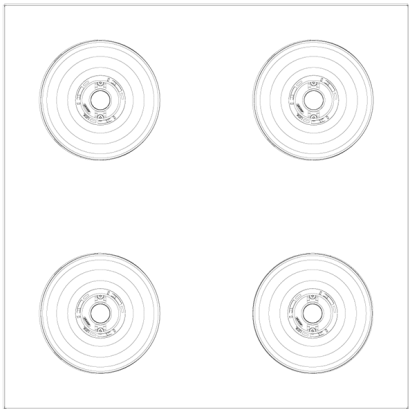
229mm/9"

229mm/9"

406mm/16"



229mm/9"



406mm/16"

406mm/16"