

#### GENERAL SPECIFICATION

Body and trim: Steel and aluminum.

Finish: Polyester powder coated. Canopy finishes as specified except for wood grain finishes where the canopy will be supplied white.

**Suspension:** Stainless steel cables. Recommended minimum distance from ceiling: 305mm/12" for white LEDs and 610mm/24" for colored

LEDs (only for direct/indirect). **Power cable:** Silver braided.

**Diffusers:** Opal polycarbonate, supplied in sections.

Drivers: Integral, HPF electronic drivers for 120-277V (EU-240V).

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

**Integral emergency system:** Emergency option provides a 1.5 hour (3 hours for EU) emergency lighting facility. The self contained system includes the inverter module, NiCad batteries, LED charge indicator and test switch (NA only). Integral emergency EU luminaires have a 270mm/10.5" DIA x 48mm/2" height canopy with LED charge indicator. Not available with a 347V supply.

**L70 @25°C (77°F):** > 60,000 hrs.

Delivered lumens: Delivered lumens & LPW based on 4000K (min 80 CRI) for white LEDs only.

Approvals: Damp Location (Indoor use only).

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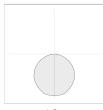
## MOUNTING & OPTICS



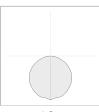




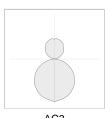
Interior - Suspended Direct & Indirect



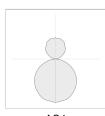
AC1



AC2



AC3



AC4

Specifications are subject to change without notice

## HOW TO ORDER

#### A SPECIFY LUMINAIRE

Code:	Straight:	Version:	Wattage:	Delivered Ims:	LPW:
AC1	914mm/36"	Direct	35W	3430	99
AC2	1828mm/72"	Direct	69W	6883	99
AC3	914mm/36"	Direct/Indirect	49W	4914	101
AC4	1828mm/72"	Direct/Indirect	97W	9853	102

#### **Additional Information**

Direct lms/ft = 1143, Direct/Indiect lms/ft = 1638

Custom lengths available, consult factory.

### B SPECIFY CCT/COLOR (DIRECT)

J2 3000K (*min 80 CRI*)

J3 3500K (min 80 CRI)

J4 4000K (*min 80 CRI*)

J7 Red J8 Green

J9 Blue

#### C SPECIFY CCT/COLOR (INDIRECT)

KO Indirect CCT/Color not required

**K2** 3000K (*min 80 CRI*) **K3** 3500K (*min 80 CRI*)

**K4** 4000K (min 80 CRI)

K7 Red

K8 Green

K9 Blue

#### D SPECIFY UPLIGHT DIFFUSER

Uplight diffuser not required

U1 Clear diffuser

U2 Opal diffuser (10% reduction on indirect lumens)

#### Additional Information

To be selected for Direct/Indirect fixtures only

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#### E SPECIFY DIMMING

D1 0-10V Dimming (1.0%)
D2 0-10V Dimming (0.1%)

D3 347V, 0-10V Dimming (1.0%)

DALI Dimming (0.1%)
D5 DALI Dimming (1.0%)

DSI (*EU only*)
D7 dimSwitch (*EU only*)

#### Additional Information

D6 & D7 options not available in North America

#### F SPECIFY FINISH

F1 White

F2 Black

F20 Metallic Silver

F27 Wood grain - Light Cherry

F28 Wood grain - Dark Walnut

#### G SPECIFY LUMEN OUTPUT

LO 100% of standard output

Lumen & wattage reduction to approximately 75% of standard output

Lumen & wattage reduction to approximately 50% of standard output

Lumen & wattage reduction to approximately 25% of standard output

#### **Additional Information**

To be selected for Direct/Indirec fixtures only

#### H SPECIFY EMERGENCY

Emergency system not required

E1 Emergency system - integral (direct illumination only, not available with 347V)

#### SPECIFY CONTROLS

CO Controls not required

C1 Encelium/Zigbee control

#### SPECIFY SWITCHING

WO Single circuit

W1 Separate switching (two power cables supplied)

## **EXAMPLE SPECIFICATION CODE**

AC4/J3/K8/U1/D2/F2/L0/E0/C0/W1

# DIMENSIONAL DIAGRAMS Translator 10 Application 10 Experiments Diagrams 10 Exp

## APPROVALS











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