

<b>Data Sheet - DEDICATED LED PRODUCT (Single Colour)</b>
<b>CLA Logo Type</b>
Catalogue Category
Peach Group Name
CLA Part Number (in bubble appropriate to colour temp (s))
<b><i>PART DETAIL</i></b>
<b><i>Fitting Detail</i></b>
IP Rating
IK Rating
Warranty
Warranty Conditions (if applicable)
Suitable for use 24 hours / 7 days a week YES or NO
If NO, recommended usage
Colour / Shape / Mounting (Recessed or Surface Mounted)
Photograph Product (showing all components incl flex and plug and canopy etc)
Line Drawing (showing all dimensions - including mounting plate)
Cut Out Size
Dimension and weight 1 piece (Length / width and depth)
Flex and plug YES or NO (Length)
Barcode
Country of Manufacture
Shade Construction Material
Shade Shape
Shade (Outer) Colour / Pantone
Shade (Inner) Finish (smooth / dimpled etc)
Shade (Inner) Colour / Pantone
Lampholder Cover Construction Material
Lampholder Cover Finish (electroplated or powdercoated)
Lampholder Cover Colour / Pantone

Cable / Suspension Construction Material
Cable / Suspension Colour
Cable / Suspension Length(s)
Cable / Suspension Adjustable YES or NO
Chain / Rod / Spike Construction Material / Colour
Chain / Rod / Stand Lengths (and use restrictions if applicable)
Chain / Rod / Spike Construction Material
Chain / Rod / Spike Dimensions (Number of sections / Dimensions of each L x OD)
Screw Material
Spring Material
Diffuser Construction Material
Diffuser Dimensions
Diffuser Colour
Maximum Load Capacity / Can be driven over YES or NO
Ceiling Canopy Construction Material
Ceiling Canopy Finish (electroplated or powdercoated)
Ceiling Canopy Colour / Pantone
Ceiling Canopy / Base Shape
Ceiling Canopy / Base Dimensions (OD X D)
Faceplate Construction Material
Faceplate Finish (electroplated or powdercoated)
Faceplate Colour / Pantone
Housing Construction Material
Housing Finish (electroplated or powdercoated)
Housing Colour / Pantone
Corrosion Treatment Type

Sleeve / Canister Construction Material
Sleeve / Canister Dimensions (H X OD)
Sleeve / Canister Cutout (H X OD)

Mounting Type (Recessed or surface mounted)
Adjustable YES or NO
Degree of Adjustability / Tilt / Swivel
Mounting Plate / Bracket / Base / Back Plate Material
Mounting Plate / Bracket / Base / Back Plate Dimensions

<b>LED Detail</b>
Wattage
Colour changeable YES or NO
If YES, mechanism type (SWITCH on rear / Remote Control etc)
Kelvin / Colour Temperature(s) (Separate for each kelvin if multi coloured)
Lumens (per Kelvin)
LED Chip Manufacturer
LED Chip Type
LED Chip Qty
Beam Angle
CRI

Equivalent Incandescent Wattage
Luminous Efficiency (If available)
Power Factor
Heat sink Construction Material
Operating Temperature
The life of the lamp will gradually reduce if used outside these temperature parameters
Nominal/Average Lifetime
<b>Control Gear Detail</b>
Driver external (attached with flex and cavity space required) or/ inbuilt (attached or part of fitting - no cavity required)
Driver Hardwired OR Plug in OR Battery Operated
Driver Dimensions (L X W X D + Flex and Plug Detail)
Driver Brand
Driver Model (Fuse Resistor / PCB Model)
Input Voltage
Rated Frequency
Driver Input Voltage Range
Driver Constant Current or Constant Voltage
Driver output voltage
Start Character
Driver minimum load
Driver maximum load
Driver Input Current
Driver output Current
Driver inrush Current
Driver Nominal Current
Driver Ripple Noise
Dimmable YES or NO (Bubble same colour as Kelvin Bubble)
Driver dimmable YES or NO
Recommended Dimmers
Recommended Pieces per dimmer (minimum and maximum)
2 Way Switching YES or NO
Sensor Appropriate YES or NO
Recommended Sensor
Working Humidity
Storage Temperature
Storage Humidity
Altitude Limitations
Life Time (Cycles)
Maximum Output Cable Length
Overload Protection YES or NO
Thermal Protection YES or NO
Short Circuit Protection YES or NO
Cable suitable for use with
DALI suitable
C-BUS suitable
<b>SYMBOLS</b>

On/Off Test Result
Class II (Double insulated) YES or NO
Dimmable YES or NO
Distributed by : CLA, an AUSTRALIAN OWNED COMPANY
<a href="http://www.clalighting.com.au">www.clalighting.com.au</a>
<b>Packaging</b>
Package Inclusions (including Hardware components)
Individual Piece Dimensions
Individual Piece Weight
Carton Quantity
Carton Weight
Carton Dimension





N/A
90Lm/W / 100Lm/W / 95Lm/W
>0.8
PCB + Aluminium
-20 ~ 45°C

YES

20000 hrs
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External
Hardwired
L 115mm x W 45mm x D 27.5mm (no F&P)
JYG
DR-42V280-12W
AC 240V
50Hz
AC 220-240V
Constant Current
DC 30-42V
<0.5s
9.8W
12.8W
60mA
280mA
10A
280mA
<30mV
NO
NO
N/A
N/A
YES
YES
PIR and microwave
≤95%
N/A
N/A
N/A
N/A
N/A
N/A
YES
N/A
YES
N/A
N/A
N/A

30s on, 30s off, ≥10000 cycles
YES
NO

1x globe, 1x driver, 3x magnets (attached to globe), 3x screws, 3x raw plugs, 1x 3M double sided sticker (attached to driver), 1x warranty card, 1x installation instructions card
20cm x 20cm x 3cm
0.2Kg
60
12.7Kg
47cm x 42cm x 42.5cm







N/A
90Lm/W / 100Lm/W / 95Lm/W
>0.8
PCB + Aluminium
-20 ~ 45°C

YES

20000 hrs
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External
Hardwired
L 115mm x W 45mm x D 27.5mm (no F&P)
JYG
DR-42V425-18W
AC 240V
50Hz
AC 220-240V
Constant Current
DC 30-42V
<0.5s
14.8W
19.2W
75mA
425mA
10A
425mA
<30mV
NO
NO
N/A
N/A
YES
YES
PIR and microwave
≤95%
N/A
N/A
N/A
N/A
N/A
N/A
YES
N/A
YES
N/A
N/A
N/A

30s on, 30s off, ≥10000 cycles
YES
NO

1x globe, 1x driver, 3x magnets (attached to globe), 3x screws, 3x raw plugs, 1x 3M double sided sticker (attached to driver), 1x warranty card, 1x installation instructions card
23.5cm x 23.5cm x 3cm
0.25Kg
60
15.8Kg
47cm x 49cm x 49.5cm





N/A
90Lm/W / 100Lm/W / 95Lm/W
>0.8
PCB + Aluminium
-20 ~ 45°C

YES

20000 hrs
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External
Hardwired
L 115mm x W 45mm x D 27.5mm (no F&P)
JYG
DR-42V566-24W
AC 240V
50Hz
AC 220-240V
Constant Current
DC 30-42V
<0.5s
19.4W
25.2W
105mA
566mA
10A
566mA
<30mV
NO
NO
N/A
N/A
YES
YES
PIR and microwave
≤95%
N/A
N/A
N/A
N/A
N/A
N/A
YES
N/A
YES
N/A
N/A
N/A

30s on, 30s off, ≥10000 cycles
YES
NO

1x globe, 1x driver, 3x magnets (attached to globe), 3x screws, 3x raw plugs, 1x 3M double sided sticker (attached to driver), 1x warranty card, 1x installation instructions card
23.5cm x 23.5cm x 3cm
0.25Kg
60
15.8Kg
47cm x 49cm x 49.5cm