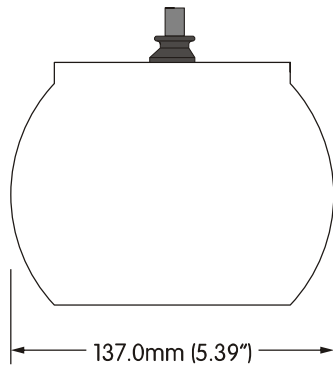


## ChromaPendant™



### ChromaPendant Specification

**Power:** 520mA @ 24V DC. 17 Mains Watts via ChromaZone.

**Weight:** 460g (1lb).

**IP Rating:** IP20

**Beam Angle:** 20 deg.

**Optics:** Light diffusion filter supplied, part number 5778. Rotatable beam shaping optics also available.

**Light Output:** @1m White (RGB100%) 1000 Lux, Red 350 Lux, Green 750 Lux, Blue 85 Lux.

**Fixing Detail:** Suspended on ChromaFlex

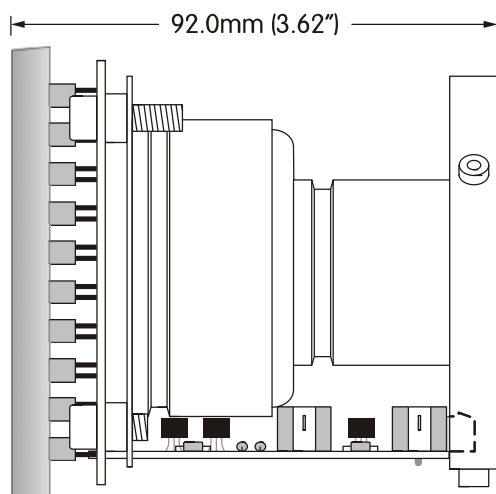
**Connection:** 5m (16ft) of ChromaFlex terminated colour coded In-Line WAGO socket. Each ChromaPendant is also supplied with a colour coded WAGO socket and plug to make an extension lead. An extra shroud set is also supplied to increase the strain relief of the extension lead joint.

**Colour and finish:** Chrome plated only.

Care must be taken not to obstruct the air flow from the rear vents.

| PART NUMBER — DESCRIPTION |                                     |
|---------------------------|-------------------------------------|
| 24507C                    | ChromaPendant™ Chrome               |
| C99WIDE                   | Wide angle beam (28°) shaper square |
| C99OVAL                   | Oval beam (17° x 55°) shaper        |
| C99SPLIT                  | Beam splitter - 2 beams 55° apart   |
| 5778                      | ChromaFilter™ Standard Diffuser 20° |

## ChromaHeart™



### ChromaHeart Specification

The ChromaHeart is the light source in the ChromaLight / Dome / Flush and ChromaBank. It is made available for customers who wish to use this versatile light source in their own equipment.

Size 92 x 105 x 105mm (3.62 x 4.13 x 4.13"). Will fit in a 111mm (4.37") dia. Tube.

See data sheet 7576 for detail of use.

**Power:** 520mA @ 24V DC. 17 Mains Watts via ChromaZone.

**Weight:** 230g (0.5lbs).

**IP Rating:** IP00

**Beam Angle:** 20 deg.

**Optics:** Light diffusion filter supplied, part number 5778. Beam shaping optics also available but as with the diffuser, they will need to be held in place by the user.

**Light Output:** @1m White (RGB100%) 1000 Lux, Red 350 Lux, Green 750 Lux, Blue 85 Lux.

**Fixing Detail:** See detail specification sheet for the ChromaHeart part number 7576 available from Pulsar.

**Connection:** Rear panel mounting WAGO plug.

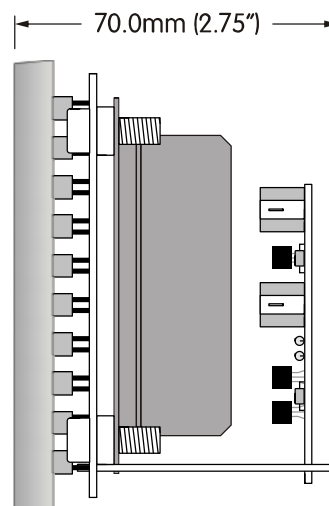
Each ChromaHeart is supplied with two colour coded WAGO sockets.

**Colours and finishes:** Black paint B only.

Care must be taken not to obstruct the air flow from the rear vents. Air filter provided.

| PART NUMBER — DESCRIPTION |              |
|---------------------------|--------------|
| 24505B                    | ChromaHeart™ |

## Low Profile ChromaHeart™



### Low Profile ChromaHeart Specification

The Low Profile ChromaHeart is similar to the ChromaHeart but has a shallower depth. It is made available for customers who wish to use this versatile light source in their own equipment. Size 70 x 105 x 105mm (2.75 x 4.13 x 4.13"). Will fit in a 111mm (4.37") dia. tube. See data sheet 7576 for detail of use.

**Power:** 520mA @ 24V DC. 17 Mains Watts via ChromaZone.

**Weight:** 160g (0.35lbs).

**IP Rating:** IP00

**Beam Angle:** 20 deg.

**Optics:** Light diffusion filter supplied, part number 5778. Beam shaping optics also available but as with the diffuser, they will need to be held in place by the user.

**Light Output:** @1m White (RGB100%) 1000 Lux, Red 350 Lux, Green 750 Lux, Blue 85 Lux.

**Fixing Detail:** See detail specification sheet for the ChromaHeart part number 7576 available from Pulsar.

**Connection:** A right angle PCB mounted plug is provided but wires can be soldered to the PCB pads if there is not enough space for the plug in connector.

Each Low Profile ChromaHeart is also supplied with two colour coded WAGO sockets.

Care must be taken not to obstruct the air flow around the unit.

This unit can be used in a sealed enclosure, provided that the enclosure has sufficient surface area to keep it below 40°C in normal use.

The Low Profile ChromaHeart does not have an incoming air filter like the ChromaHeart. If the air is recirculating no filter is needed. If however air is being drawn into an enclosure, use of an air filter is recommended.

| PART NUMBER — DESCRIPTION |                                    |
|---------------------------|------------------------------------|
| 24506                     | Low Profile ChromaHeart™           |
| 4445                      | PCB Term. 5 Pole 90 Deg. Plug Grey |
| 4447                      | In-line colour coded socket        |