



1. Product Name

Spotlight and Colour Wheel

2. Product Code

20549

3. Colour

Black

4. Brief Description

Ceiling mounted spotlight with multi-coloured wheel.

5. Contents

Spotlight Colour Wheel Lamp

6. Snoezelen® Stimulations

Sight

7. Best Use

For maximum effect, use in a darkened room in conjunction with the Revolving Mirror Ball. Ceiling-mount or use the Wall Bracket.

8. Compatible ROMPA® Products

20547 - 20cm Mirror Ball

20546 - 30cm Mirror Ball

18524 - Motor 1 RPM

18525 - Motor 1/2 RPM

20548 - Replacement Lamp for Spotlight

9. Starting Up

- Unscrew the nut and the first tooth ring from the fixing axle of the colour wheel motor.
- Remove the protective film of the colour wheel.
- Slip the colour wheel onto the spindle motor.
- Pass the tooth ring first and then the nut onto the spindle (the rod protruding from circular motor).
- Fasten the nut without damaging the colour wheel.
- Fix the colour wheel with the motor to the pin spot and tighten the screw.
- Fix the spotlight to the wall or ceiling using the bracket attached to the spotlight.
- Plug in.

10. Detailed Description

Combined with a mirror ball, it provides sparkles of light which rotate constantly. Ideal for tracking. As the spotlight casing gets hot, the unit should be suspended from the ceiling or overhead support out of reach.

11. Safety

- For indoor use in dry environments only.
- Only connect to an earthed mains outlet of 230Vac/50Hz.
- Installation should be carried out by a competent adult. Seek professional advice from a suitably qualified person if in doubt.
- We recommend the use of a safety chain or safety mechanism in the highly unlikely event of the spotlight falling, this would stop the spotlight falling. A solid chain, steel cable etc. should be fastened to the spotlight separately from the hanging bracket.
- Cease use if product becomes damaged.
- It is your responsibility to install this product safely. Use appropriate fixings. Bear in mind that lamps become very warm with use. The Spotlight should be installed out of reach and away from inflammable materials.
- Install in a location where clients are not encouraged to look directly into it for long periods.
- Never plug or unplug with wet hands.
- Do not open the product.
- Any repair should be carried out by a suitably qualified person.
- Unplug after use by pulling the plug out, not pulling on the cable.
- If the product has not been used for some time, condensation can occur inside the housing. Please allow the product to reach room temperature before use.
- It is your responsibility to install this product safely. Use appropriate fixings. Bear in mind that lamps become very warm with use. The Spotlight should be installed out of reach and away from inflammable materials. Install in a location where clients are not encouraged to look directly into it for long periods.

12. Technical Specification

Power: 230Vac, 50Hz

Power consumption: 30W

Weight: approximately 2kg
Size: 15 x 12 x 11.5cm
RoHS: RoHS compliant

Fuse: 3Amp BS1362 fuse in plug (BSI approved)

Cable: 90cm long

Lamp: Par 36 6Volt 30Watt Halogen

Motor: 6V AC, 50Hz, 2.5 RPM

Colour wheel: red, green, yellow, blue. Diameter: 22cm

This product is not intended to be used without the colour wheel – the motor is already attached.

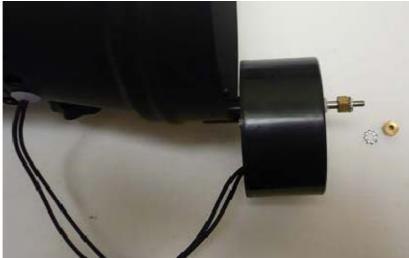


13. <u>Installation</u>

To mount the Colour Wheel

 Unscrew the nut and the first tooth ring from the fixing axle of the colour wheel motor.





2. Remove the protective film off the colour wheel.



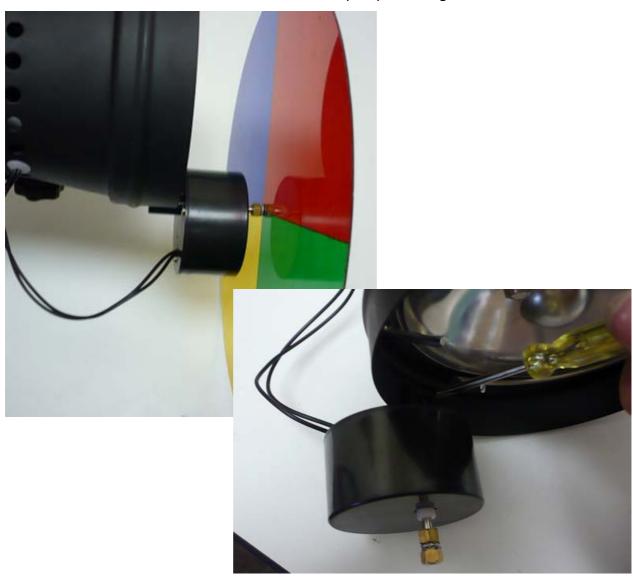
3. Slip the colour wheel onto the spindle motor.



- 4. Pass the tooth ring first and then the nut onto the spindle (the rod protruding from circular motor).
- 5. Fasten the nut without damaging the colour wheel.



6. Fix the colour wheel with the motor to the pin spot and tighten the screw.



- 7. Fix the spotlight to the wall or ceiling using the bracket attached to the spotlight. There is a hole in the bracket to facilitate this. The hole in the bracket is 10mm diameter. Make sure the surface you attach the spotlight can support its weight (approx. 2kg). The motor should be at the bottom.
- 8. Use an appropriate safety chain or safety mechanism just in case the spotlight should drop. This chain or mechanism must be capable of holding at least 10 times the weight of the fixture. Use only safety ropes with screw-on carabines.
- 9. To adjust the angle of the spotlight: release the two knobs (one at each side of the bracket) and turn the bracket. Remember to tighten the screws afterwards!
- 10. Plug in.

14. Care and Maintenance

Unplug before any maintenance and allow to cool thoroughly before handling.

To change the bulb (20548):

- 1. Unplug and allow to cool.
- 2. Remove the fixing ring by pressing it together.







- 3. Remove the old lamp from the pinspot and loosen the wires.
- 4. Loosen the screws on the new lamp with an appropriate screwdriver.
- 5. Connect the wires with the lamp using an appropriate screwdriver.
- 6. Replace with a new bulb of the same specification: 6V 30W Par 36 lamp (20548).
- 7. Tighten the screws.
- 8. Insert the lamp in the housing.
- 9. Fix the lamp in place with the fixing ring.

To clean the lens:

1. Wipe using a slightly damp cloth and dry carefully.

15. <u>Troubleshooting</u>

• Check the Spotlight is plugged in.

Further copies of these instructions can be downloaded at www.rompa.com

We hope you find our instructions invaluable. If you have any suggestions for improving them further your comments will be greatly received – please contact us at producthelp@rompa.com