

Stylish, Functional, Competitive



Brushed Aluminium Round Downlight

Downlights are used to create beautiful light settings in rooms, from residential to commercial use. Recessed downlights are a subtle and unobtrusive method of lighting a room, providing light where it is needed and creating any atmosphere that you desire.

Downlights can be used for almost any purpose, from general light through to picking out a feature with a narrow pencil beam. There is a near unlimited number of designs to suit any task, ranging from a basic fixed downlight to a full antiglare, adjustable, grid fittings.

This range can be used as part of a scheme as task lighting and/or decorative lighting. Made to the highest specification, using top grade materials, this range is a must for contemporary rooms and corridors. Plug and play wiring ensures quick and easy installation. Maintenance free.

LED Recessed Downlights

Many Uses:

- Recess lighting
- Cabinet and under counter lighting
- Shelf Lighting
- Exhibition stands and panels
- Architectural
- Ceiling /Wall Coves
- Step Lighting
- Back lighting
- Back lit signs
- Light boxes
- Accent lighting
- Task lighting
- Display Cases
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Benefits:

- The benefit of LED Lighting
- No future bulb replacement costs
- No added maintenance labour costs
- Low Energy consumption
- Long life, up to 100,000 hours MTBF
- Environmentally Safe –no Mercury



Character

QL-101B10



QL-101B10

Brushed Aluminum Round Downlight
with 1 watt Edison LED – White, Warm White, Blue, Green, Amber, Red
50° Beam Angle
Dimensions: ϕ 52mm x (H)18.6mm
Cutout size - ϕ 44mm
complete with 300mm leads plus amp plugs
IP 20, Requires 350mA LED driver

QL-101B11



QL-101B11

Brushed Aluminum Round Downlight
with 1 watt Edison LED – White, Warm White, Blue, Green, Amber, Red
50°Beam Angle
Dimensions: ϕ 52mm x (H)28.9mm
Cutout size - ϕ 44mm
complete with 300mm leads plus amp plugs
IP 20, Requires 350mA LED driver

QL-101B12



QL-101B12

Brushed Aluminum Round Downlight
with 1 watt Edison LED – White, Warm White, Blue, Green, Amber, Red
50°Beam Angle
Dimensions: ϕ 52mm x (H)18mm
Cutout size - ϕ 44mm
complete with 300mm leads plus amp plugs
IP 20, Requires 350mA LED driver

QL-102B00



QL-102B00

Brushed Aluminum Round Downlight
with 1 watt Edison LED – White, Warm White, Blue, Green, Amber, Red
50°Beam Angle
Dimensions: ϕ 42mm x (H) 19.6mm
Cutout size - ϕ 35mm
complete with 300mm leads plus amp plugs
IP 20, Requires 350mA LED driver

QL-102B01



QL-102B01

Brushed Aluminum Round Downlight
with 1 watt Edison LED – White, Warm White, Blue, Green, Amber, Red
50°Beam Angle
Dimensions: ϕ 42mm x (H) 31mm
Cutout size - ϕ 35mm
complete with 300mm leads plus amp plugs
IP 20, Requires 350mA LED driver

QL-102B02



QL-102B02

Brushed Aluminum Round Downlight
with 1 watt Edison LED – White, Warm White, Blue, Green, Amber, Red
50° Beam Angle
Dimensions: ϕ 42mm x (H) 18.3mm
Cutout size - ϕ 35mm
complete with 300mm leads plus amp plugs
IP 20, Requires 350mA LED driver

QL-103B30



QL-103B30

Brushed Aluminum Round Downlight
with 1 watt Edison LED – White, Warm White, Blue, Green, Amber, Red
15° or 30° Lens
Dimensions: ϕ 42mm x (H) 19mm
Cutout size - ϕ 35mm
complete with 300mm leads plus amp plugs
IP 20, Requires 350mA LED driver

QL-103B31



QL-103B31

Brushed Aluminum Round Downlight
with 1 watt Edison LED – White, Warm White, Blue, Green, Amber, Red
15° or 30° Lens
Dimensions: ϕ 42mm x (H) 31mm
Cutout size - ϕ 35mm
complete with 300mm leads plus amp plugs
IP 20, Requires 350mA LED driver

QL-103B32



QL-103B32

Brushed Aluminum Round Downlight
with 1 watt Edison LED – White, Warm White, Blue, Green, Amber, Red
15° or 30° Lens
Dimensions: ϕ 42mm x (H) 19mm
Cutout size - ϕ 35mm
complete with 300mm leads plus amp plugs
IP 20, Requires 350mA LED driver

QL-201B20



QL-201B20

Brushed Aluminum Round Downlight
with 1 watt Edison LED – White, Warm White, Blue, Green, Amber, Red
15° or 30° Lens
Dimensions: ϕ 52mm x (H) 18.6mm
Cutout size - ϕ 44mm
complete with 300mm leads plus amp plugs
IP 20, Requires 350mA LED driver

QL-201B21



QL-201B21

Brushed Aluminum Round Downlight
with 1 watt Edison LED – White, Warm White, Blue, Green, Amber, Red
15° or 30° Lens
Dimensions: ϕ 52mm x (H) 28.9mm
Cutout size - ϕ 44mm
complete with 300mm leads plus amp plugs
IP 20, Requires 350mA LED driver

QL-201B22



QL-201B22

Brushed Aluminum Round Downlight
with 1 watt Edison LED – White, Warm White, Blue, Green, Amber, Red
15° or 30° Lens
Dimensions: ϕ 52mm x (H) 20mm
Cutout size - ϕ 44mm
complete with 300mm leads plus amp plugs
IP 20, Requires 350mA LED driver

QL-2021



QL-2021

Brushed Aluminum Round Downlight
with 1 watt Edison LED – White, Warm White, Blue, Green, Amber, Red
15° or 30° Lens
Dimensions: (L)60mm x (W)60mm x (H) 20mm
Cutout size - 53mm x53mm
complete with 300mm leads plus amp plugs
IP 20, Requires 350mA LED driver



QL-2022

Brushed Aluminum Round Downlight
with 2x1 watt Edison LED – White, Warm White, Blue, Green, Amber, Red
15° or 30° Lens
Dimensions: (L)60mm x (W)60mm x (H) 20mm
Cutout size - 53mm x105mm
complete with 300mm leads plus amp plugs
IP 20, Requires 350mA LED driver



QL-2023

Brushed Aluminum Round Downlight
with 3x1 watt Edison LED – White, Warm White, Blue, Green, Amber, Red
15° or 30° Lens
Dimensions: (L)164mm x (W)60mm x (H) 20mm
Cutout size - 53mm x157mm
complete with 300mm leads plus amp plugs
IP 20, Requires 350mA LED driver



QL-2024

Brushed Aluminum Round Downlight
with 4x1 watt Edison LED – White, Warm White, Blue, Green, Amber, Red
15° or 30° Lens
Dimensions: (L)216mm x (W)60mm x (H) 20mm
Cutout size - 53mm x209mm
complete with 300mm leads plus amp plugs
IP 20, Requires 350mA LED driver



QL-2024R

Brushed Aluminum Round Downlight
with 4x1 watt Edison LED – White, Warm White, Blue, Green, Amber, Red
15° or 30° Lens
Dimensions: (L)112mm x (W)112mm x (H) 20mm
Cutout size - 105mm x105mm
complete with 300mm leads plus amp plugs
IP 20, Requires 350mA LED driver



QL-2025

Brushed Aluminum Round Downlight
with 5x1 watt Edison LED – White, Warm White, Blue, Green, Amber, Red
15° or 30° Lens
Dimensions: (L)268mm x (W)60mm x (H) 20mm
Cutout size - 53mm x261mm
complete with 300mm leads plus amp plugs
IP 20, Requires 350mA LED driver

QL-050



QL-050

Brushed Aluminum Round Downlight
with 1 watt Edison LED – White, Warm White, Blue, Green, Amber, Red
15° or 30° Lens
Dimensions: ϕ 42mm x (H) 45mm
Cutout size - ϕ 36mm
complete with 300mm leads plus amp plugs
IP 20, Requires 350mA LED driver

QL-070



QL-070

Brushed Aluminum Round Downlight
with 3X1 watt Edison LED – White, Warm White, Blue, Green, Amber, Red
15° or 30° Lens
Dimensions: ϕ 80mm x (H) 32mm
Cutout size - ϕ 70mm
complete with 300mm leads plus amp plugs
IP 20, Requires 350mA LED driver

QL-071



QL-071

Brushed Aluminum Round Downlight
with 3X1 watt Edison LED – White, Warm White, Blue, Green, Amber, Red
15° or 30° Lens
Dimensions: ϕ 68mm x (H) 30mm
Cutout size - ϕ 60mm
complete with 300mm leads plus amp plugs
IP 20, Requires 350mA LED driver

QL-110



QL-110

Brushed Aluminum Round Downlight
with 6X1 watt Edison LED – White, Warm White, Blue, Green, Amber, Red
15° or 30° Lens
Dimensions: ϕ 120mm x (H) 40.5mm
Cutout size - ϕ 110mm
complete with 300mm leads plus amp plugs
IP 20, Requires 350mA LED driver

QL-111



QL-111

Brushed Aluminum Round Downlight
with 6X1 watt Edison LED – White, Warm White, Blue, Green, Amber, Red
15° or 30° Lens
Dimensions: ϕ 105mm x (H) 31mm
Cutout size - ϕ 90mm
complete with 300mm leads plus amp plugs
IP 20, Requires 350mA LED driver



QL-150

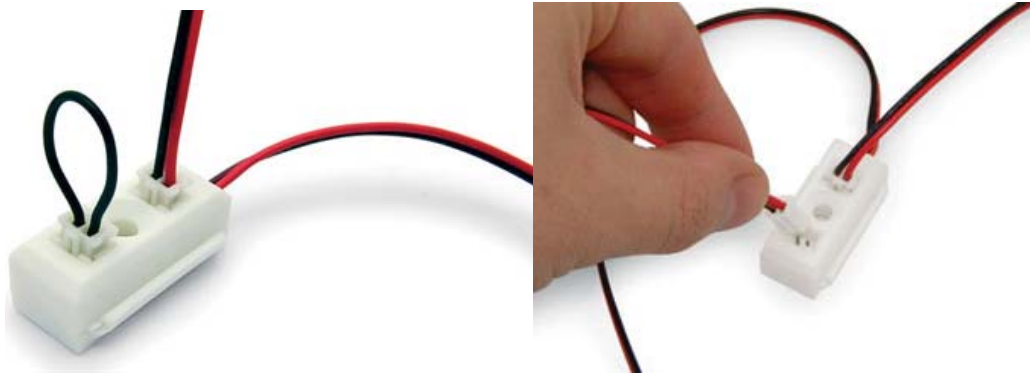
Brushed Aluminum Round Downlight
with 15X1 watt Edison LED – White, Warm White, Blue, Green, Amber, Red
15° or 30° Lens
Dimensions: ϕ 140mm x (H) 59.5mm
Cutout size - ϕ 125mm
complete with 300mm leads plus amp plugs
IP 20, Requires 350mA LED driver



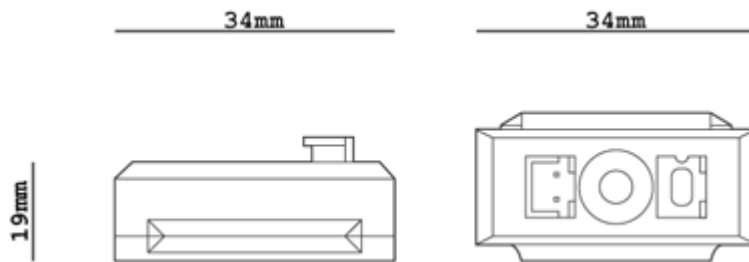
QL-151

Brushed Aluminum Round Downlight
with 15X1 watt Edison LED – White, Warm White, Blue, Green, Amber, Red
15° or 30° Lens
Dimensions: ϕ 120mm x (H) 41mm
Cutout size - ϕ 105mm
complete with 300mm leads plus amp plugs
IP 20, Requires 350mA LED driver

LED Constant Current Driver



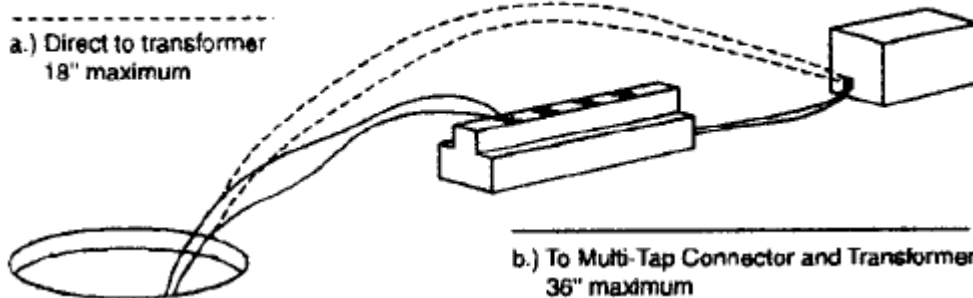
It is necessary to ensure both slots are filled either by LEDs or termination plug



To Install Fixture

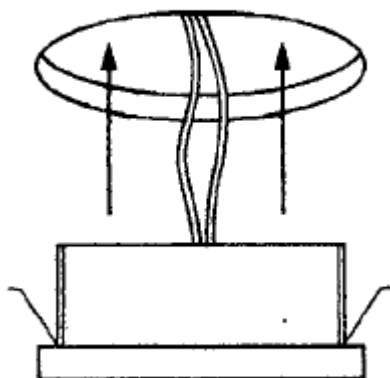
(1)

a.) Direct to transformer
18" maximum



b.) To Multi-Tap Connector and Transformer
36" maximum

(2)



Recess mounting

- 1) Mount remote constant current driver in desired location.
 - 2) If lighting several fixtures from a single driver, use a multi-tap connector.
 - 3) Use a hole cutting device to drill 35/44/53/mm hole for each lighting fixture.
 - 4) Insert the fixture into the ceiling/cabinet opening by pushing up one clip and pressing the housing into the cavity enough to clear the top edge of the springs, then pressing upward another clip until the spring secure the bottom trim flange against the ceiling to edge of cutout. To remove the fixture, simply grip the inside of the can (having first removed the bulb) and pull down the clips should work in reverse allowing the can to be pull down clear of the ceiling to the extend of the cable.
 - 5) Connect the lead from the rear of the lighting fixture to either the driver or multi-tap connector.
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