



Not sure what you want or just don't have the technical and industry knowledge. Daly & Co Electrical can assist in helping you make the right choices for your home or investment property. All our quality installed come with a unmatched 2 year warranty.

SERVICES AVAILABLE

Lighting installations

DOWNLIGHT
PENDANTS
OUTDOOR LIGHTS
BATTEN LIGHTS
GARDEN LIGHTS

Ceiling fans

FLUSH MOUNT
STANDARD
DC FANS
AC FANS
FANS WITH LIGHT

Powerpoints

TRADER
CLIPSPAL
LUCCI

Switchboard upgrades

Clipsal
Siemens
ABB
Schneider
NHP



Daly & Co Electrical

08 9478 1111

OTHER SERVICES

Oven installations
Rangehood installationS
New Installations
Workshop installations
Ev chargers
Consumer pole upgrades
Generator transfer switches
Renovations



Beacon
LIGHTING

preferred
electrician



RENOVATION

Daly & Co electrical. The renovation experts, a reliable electrician you can depend on to be there when required so your project works smoothly with no delays. For disconnections reconnection, replacements and upgrades.

Whether it's a new bathroom or kitchen, we at Daly & Co can help assist in appliances and fitting choices.

Bathrooms

- Back lit mirrors
- Heated towel racks
- Heated hand towel rails
- Heat lamps
- Inline exhaust fans
- Wall mount exhaust fans
- Ceiling exhaust fans
- Outlets and switches
- Chasing of walls

Kitchens

- Rangehoods
- ovens
- hotplates
- Pendant lighting
- Recess cabinet lighting
- Bar lighting
- Downlights

OTHER SERVICES

- Outdoor fans
- Outdoor outlets
- Outdoor lighting
- Garden lights
- Switchboard upgrades and Replacements
- Upgrade outlets and switches
- WIFI controllers



FREE DESIGN SERVICE

At Daly & Co we can help assist in lighting design, considering beam angle, ceiling height, lighting colour reflection and diffusion. Working with our partners, BEACON LIGHTING we can make such we achieve the desired aesthetic look your trying to acheive. Whether you looking for a traditional, contemporary, modern or mixed style.

Beacon
LIGHTING

*preferred
electrician*

ELECTRICAL SAFETY

6 IMPORTANT THINGS TO KNOW FOR EVERY HOUSEHOLD



01 RCD'S and Electric Shock

A RCD is a safety device which decreases the risk of electric shock. RCD's can fail! This is why it is important to regularly test them at least once every 6 months.

It's a simple test anyone can do in the household. Simply press the trip button (as above) if the RCD quickly trips and you can re-engage it than it is ok. For further please view...

<https://www.youtube.com/watch?v=GQkWGK-eDPc>

In the event of electric shock it is important to go get a ECG as soon as possible at your closest emergency clinic. An electric shock can cause cardiac arrest up to 48 hours after.

02 Smoke alarms and fires in the house

We all know what a smoke alarm is but how do they work. There are 2 types of smoke alarms in WA, ionisation and photoelectric, however photoelectric smoke alarms are recommended choice for households because they are more effective with smouldering fires.

A photoelectric smoke alarm works by aiming a light source into a chamber and if any particles are present the light will reflect into a sensor.

Since 2015 all smoke alarms in residential buildings must be interconnected and hardwired, unless the ceiling is non-accessible, then a RF lithium battery smoke alarm can be used.

A smoke alarm can be simply tested by holding the test button in for up to 5 secs and if should sound an alarm. If the other smoke alarms sound also, they're interconnected.

The batteries must be tested regularly because they won't work in the event of an electrical fire. Testing the battery is as simple as turn power off at the switchboard and checking a light flashes at least twice within 60 secs.



03 Electrical safety and switchboards

Old switchboards pose a fire risk due to poor connections resulting from brittle wires and ingress.

The older style fuse holders pose an electric shock hazard.

If a switchboard is made from asbestos it must not be altered or modified in such a way to disturb the asbestos. Quite often this results in the replacement of the switchboard. All new switchboards installed since 2019 must have RCD protection on every final sub circuit.

If a final sub circuit is installed or altered in anyway then a RCD must be installed in accordance with the wiring rules.

It is always recommended old switchboards be replaced for new to reduce the risk of electric shock in the household.





INDUSTRIAL ELECTRICAL



ABOUT US

As electrical experts at Daly & Co, we understand the ripple effects of system failures on your business. Our proactive approach ensures minimal downtime, preserving morale, productivity, and profitability."

This is why it is important to implement a preventive maintenance policy with periodic electrical safety inspections, to maintain your electrical systems, Maximising profitability, whilst make sure everyone is safe in the workplace.....

ELECTRICAL SERVICES AVAILABLE:

ELECTRICAL SAFETY
INSPECTIONS
& PREVENTIVE MAINTENANCE
SCHEDULE

After initial inspection, Daly & Co will create a tailored Electrical Safety Inspection & Preventative Maintenance Schedule. This service includes testing and tagging, RCD testing, Emergency and Exit light testing, equipment and machinery schedule maintenance and lighting maintenance. All records will be maintained and updated online for ease of access. We take the stress out of making sure your workplace complies with the minimum requirements.

OTHER SERVICES:

HIGHBAY LIGHTING

SAL
Perlite
Phillips
Atom

INDUSTRIAL CEILING FANS

Mammoth
Martec

SWITCHBOARD UPGRADES

NHP
ABB
Schnieder
Siemens

WORKSHOP UPGRADES & NEW INSTALLATIONS



ELECTRICAL SAFETY INSPECTIONS

In accordance with AS/NZS 3760 and AS 2293, is a requirement to make sure the appropriate Electrical Safety inspections are carried out at the either 3 monthly, 6 monthly, 12 monthly, 2 yearly or 5 yearly. Make sure your compliant today!

Why it's important

- Prevent electrical shocks and electrocutions
- Reduce risk of electrical fires
- Identify potential electrical hazards
- Ensure compliance with electrical codes and regulations
- Protect people, property, and assets
- Prevent costly repairs and downtime
- Enhance electrical system efficiency and performance
- Requirement of insurance policy

Types of Electrical Testing

RCD TESTING

The push button test must be completed every **6 months** and the Operating times **every 12 months**.

EMERGENCY AND EXIT LIGHTS, SIGNS AND SIRENS

Emergency lights and exit signs must be expected at least once every **6 months**. 6 monthly inspections include lamp tests and replacements as well as a 90-minute discharge test.

APPLIANCE TESTING AND TAGGING

How often an appliance is tested and tagged is determined by environment. The following intervals are applicable:

3 months

Construction, building and demolition sites

6 months

Factories, production and warehouse

12 months

Where equipment/cord is prone to flexing (or open to abuse) i.e. schools, offices, office kitchen

5 yearly

Where equipment/cord is not prone to flexing (or open to abuse) i.e. server rooms

THERMAL IMAGE TESTING OF SWITCHBOARDS AND INSTALLATIONS

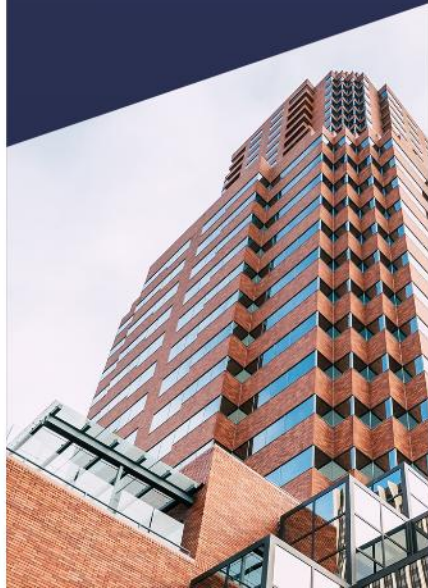
6monthly -12 monthly

The purpose of thermal image testing is to identify temperature hot spots which could prevent electrical fires. This test is sometime can reduce your insurance premiums



About Company

We at Daly & Co Electrical have extensive knowledge and experience in facility maintenance and commercial construction, from small to large scale projects from shopfront, offices. Specialising in facility and property maintenance.



**We strongly believe
in our quality service!
with a strong
emphasis on safety**

**The reliable choice
for property
developers
managers, and real
estate agents.**

**Electrical Services
include:**

- Emergency callout and repair
- Strata maintenances
- Shopfront installations
- Commercial kitchens
- Office fitout
- Data upgrades
- Property maintenances



**COMMERICAL
ELECTRICAL**

- New installations
- Renovations
- Annual compliance testing
- RCD's
- Emergency and Exit lights
- Appliance testing and tagging
- Thermal imaging

