

WESTFIELD KOTARA



PROJECT DETAILS

PROJECT LOCATION:

Westfield Kotara

Park Ave, Kotara NSW 2289

COMMENCEMENT DATE:

November 2017

COMPLETION DATE:

February 2019

TYPE OF CONTRACT:

Design & Construct

CONTRACT VALUE:

\$5M

GROSS FLOOR AREA:

117,681 m2 (GFA)

PROJECT MANAGER:

Luke Black

CONSTRUCTION MANAGER:

Mark Andrews

OVERVIEW TRADE PACKAGE

Star Group was selected as the design and construct electrical and communications contractor by Scentre Group D&C.

Star Group provided the following services:

- General LV electrical services
- Communications
- Specialist lighting and automated lighting controls
- Coordination and client interface project
- Installation of Wireless Access points
- Low voltage cabling systems to specialist equipment

- Design, supply and installation of internal fibre optic and copper backbone cabling, Cat 6 structured cabling system
- Fully Monitored Emergency lighting system
- DALI Lighting control system, General & Specialty LED lighting, Street and landscape lighting
- General power systems
- Lightning protection
- Loading dock traffic management system

- Providing High performance energy efficient solutions.
- Future Proofing.
- Meet and exceed best industry practice.
- Supply and Install of main switchboards, Low Voltage sub main reticulation, cable supports and distribution systems.
- Low voltage cabling systems to mini-major and specialty tenants.

PROJECT CHALLENGES

- The project required a very thorough approach in collaborating with all stakeholders.
- Local weather patterns that impacted the project
- Program constraints
- Working in live retail environment

PROJECT SPECIFICS

- BCA Compliance
- AS 3000 Compliance

