

Case Study

The Background

Palace Cinemas comprises over 180 screens across twenty-four locations nationally that offer sophisticated comfort. The venues are eclectic, from heritage-listed art deco darlings to modernist jewels but are designed with sophisticated comfort and indulgence in mind.

Palace Cinema Como in Melbourne undertook recent refurbishments including the addition of three new cinemas and lounge/bar adjacent to the existing foyer and general cinemas.

The Challenge

With the new refurbishment, an evacuation plan was developed by the consulting fire safety engineers to improve the overall egress system throughout the cinema complex. They identified the need for alternate egress paths in the event of various fire scenarios throughout the cinema.

The Solution

The evacuation plan implemented included conventional exit signs and dynamic theatre-style exit signs throughout the cinema. The CleverEVAC dynamic signage used, is controlled by the fire detection system, and is activated either in "Dynamic GREEN" or "Dynamic RED X" mode, dependent on the five different fire scenarios detailed in the fire report.

In total, fourteen CleverEVAC Dynamic signs were installed in the cinema complex to complete the solution. .

The Result

Palace Cinema Como is now fully refurbished with the CleverEVAC solution installed by Jdtec based on Scientific Fire Services fire report. When not activated into dynamic mode, CleverEVAC Dynamic Exit signs operate in normal conventional mode, and comply with the AS/NZS 2293.3 emergency lighting standards.

Find Out More

Palace Cinema Como is another quality project delivered by Clevertronics. If you would like further information about this case study or are interested in understanding more about Emergency and Exit lighting within your building, contact Clevertronics for a site audit, demonstration, and cost analysis report.

Project Name

Palace Cinema Como

Location

Melbourne, VIC, Australia

Industry Application

Public Site

Project Type

New Emergency Lighting Installation

Year

2019

Number of Fittings

14

Contractor

Jdtec Pty Ltd

Fire Safety Engineer

Scientific Fire Services

Products Featured

CleverEVAC, Dynamic RED X, Dynamic GREEN

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