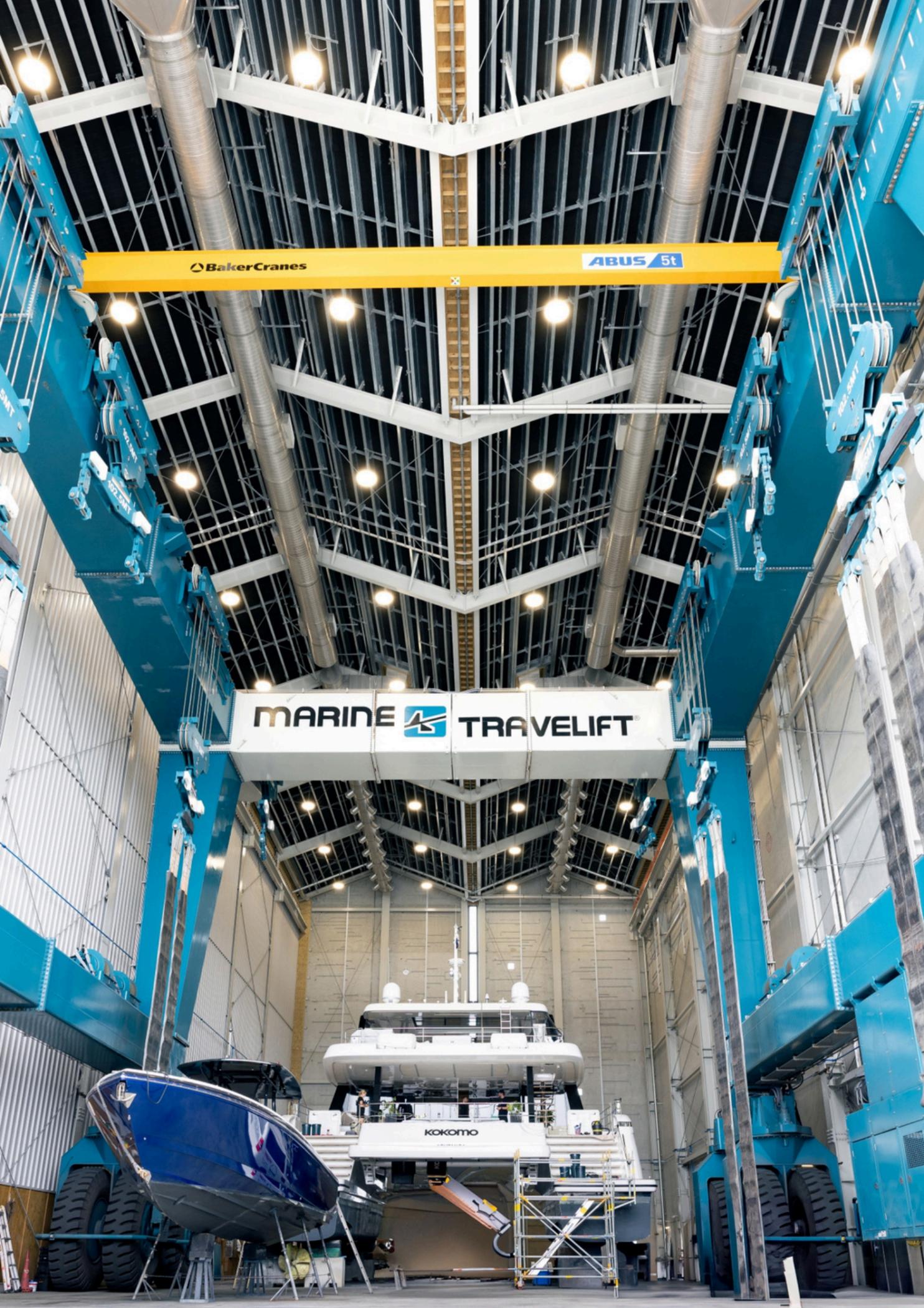


Maxi Capri Overview



Maxi Capri

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Introduction

The Maxi Capri is the complete package, it manages the balance between the critical thermal dynamics required to meet the stringent temperature limits essential to achieving long and reliable product expectancy, while satisfying all the important visual comfort factors such as low glare, high colour rendering and stable flicker free illumination.

The Maxi Capri is a IP65 industrial LED luminaire with a specialised optical system for improved performance and visual comfort. Cost-effective, low-maintenance and low-glare design minimises shadowing and delivers multiple benefits to the client and occupants. Suspended as standard, with recessing trims available to suit a variety of ceilings.

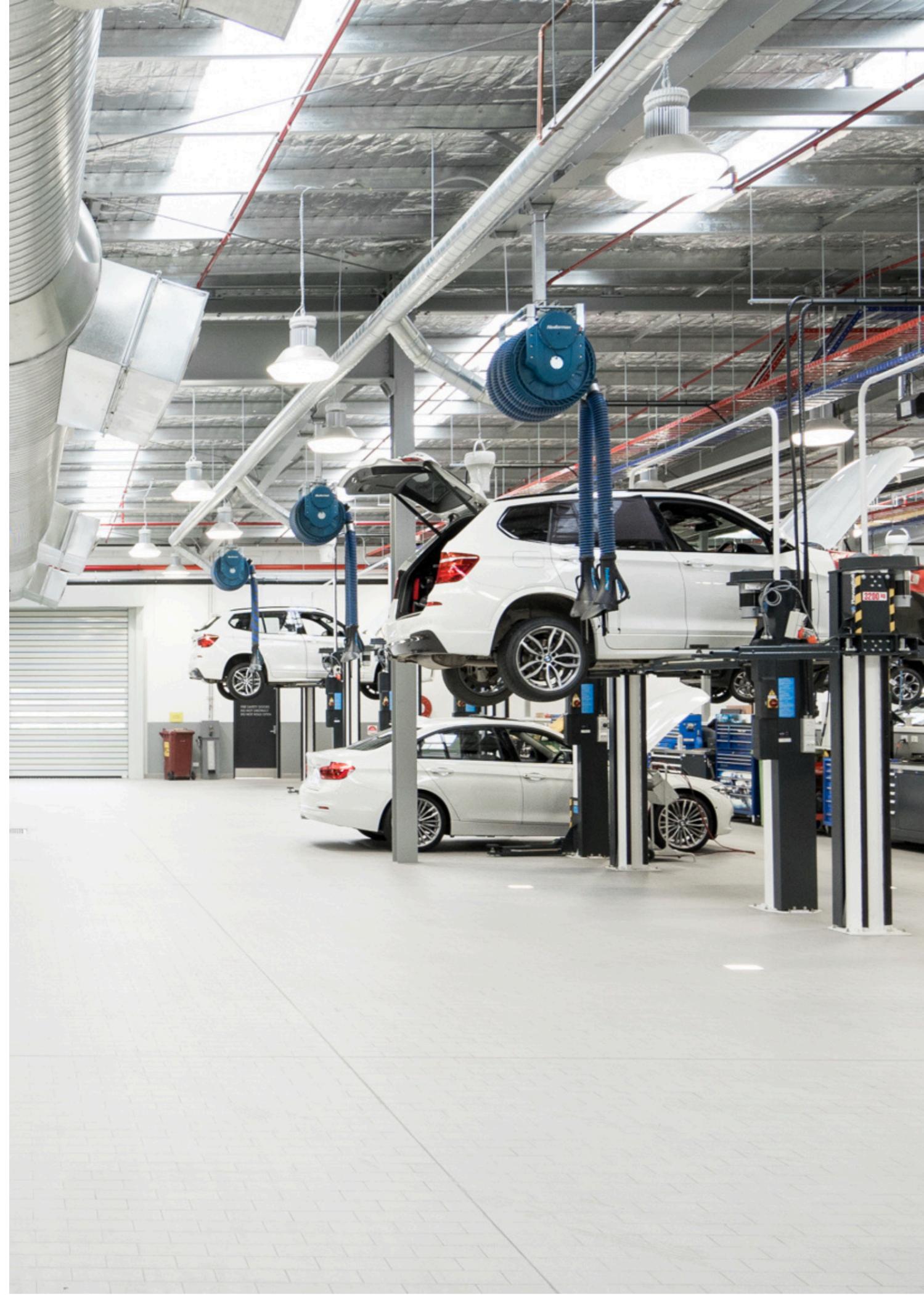


Applications:

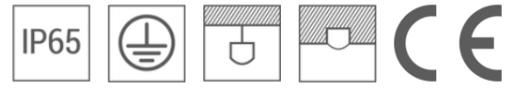
- Workshops
- Manufacturing areas
- Warehousing
- Food packaging
- Multipurpose indoor sports facilities
- Cool stores
- Cold rooms and freezers
- Loading docks
- Distribution facilities
- Retail applications

Unique Features:

- Low glare acrylic refractor
- Anodised faceted aluminium reflector
- IP65 construction
- High ambient temperature rated
- Multiple photometric distributions
- 3% upward light
- Four outputs between 20,000lm to 60,000lm
- COB LED technology with integral driver
- Constant Light Output version available (CLO)
- DALI Dim versions available
- Emergency version available
- Wide range of usable mounting heights (4-20m)
- Supreme diversity of use and application
- Best in class components and construction quality
- Closed loop heavy-duty eye bolt for suspended applications
- IP rated 3 core flex (5 core on dimming versions)
- Safety lanyard supplied as standard
- Ball sport impact rated with polycarbonate lens option
- 5 year warranty



Maxi Capri



Design

Integral driver in sealed, die-cast aluminium housing with LED modules mounted on highly-efficient extruded aluminium heat-sink. Heavy duty eyebolt supplied, with supplementary lanyard system, for secure suspension and fixture support.
 Optional recessing trims are in heavy-duty steel, powdercoated white. The Bondor recessing trims are available in four different depths to suit a variety of Bondor ceiling thicknesses.
 Optional wire guard for protection of the refractor.

Size

- 21
- 32
- 60

Lens Options

- Acrylic
- Polycarbonate

Electrical

Driver Current 700mA - 2600mA
 Wattage 105W - 595W

Control Options

Fixed output driver
 DALI dimmable

Colour Temperature

4000K CRI80

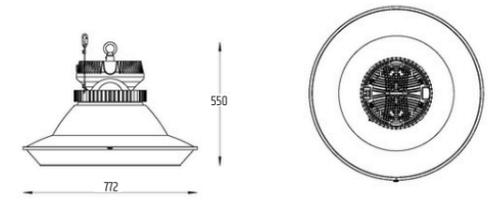
Outputs

Up to 81,000lm fixture output
 > 137lm/W efficacy

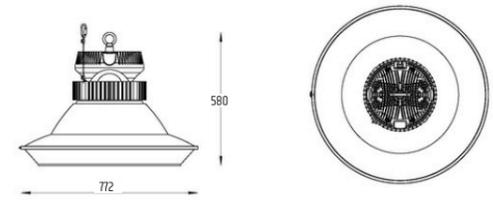
Finish Colour

Silver

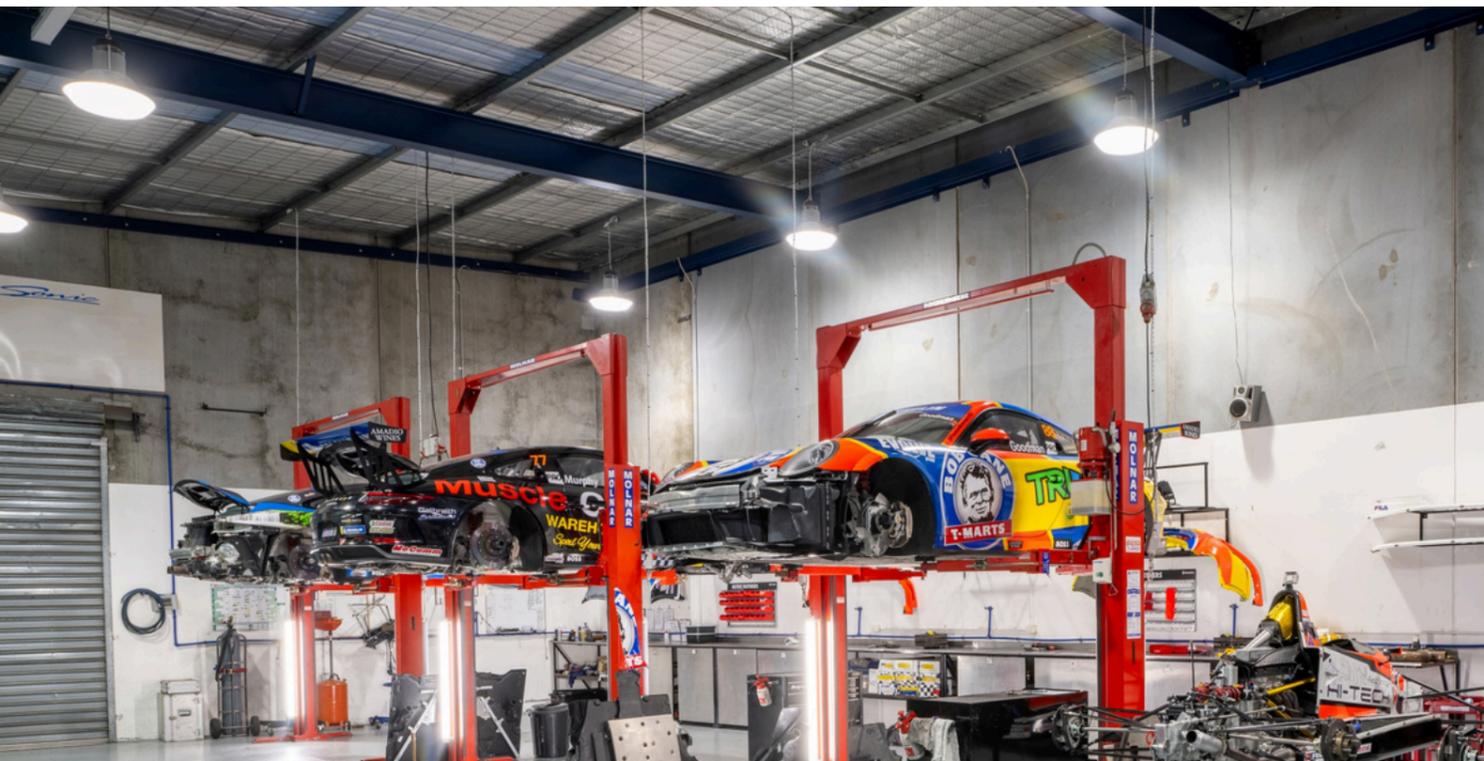
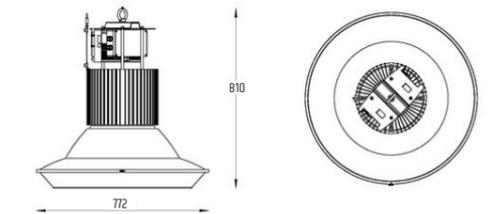
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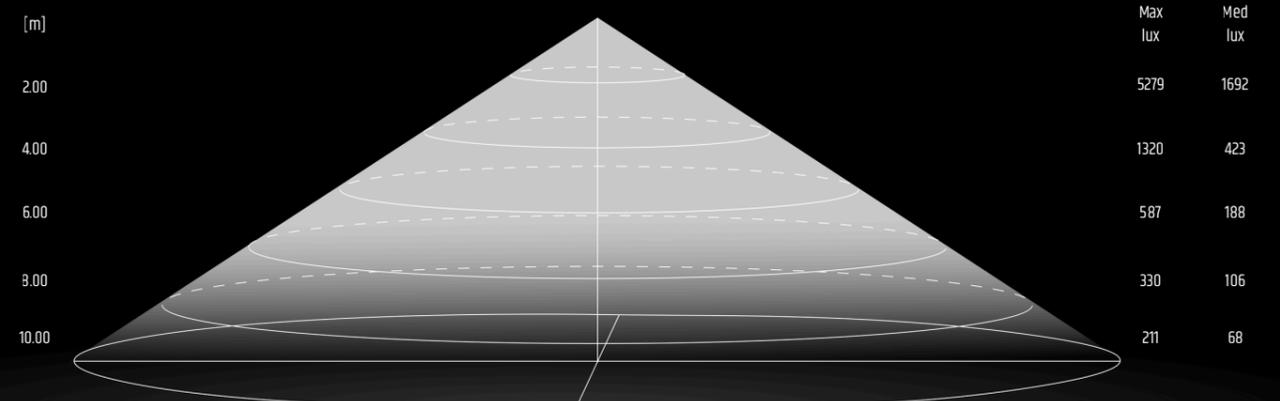


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Maxi Capri Optic

Photometry from CMW60P.2600xx.4080A.1



Visual Comfort

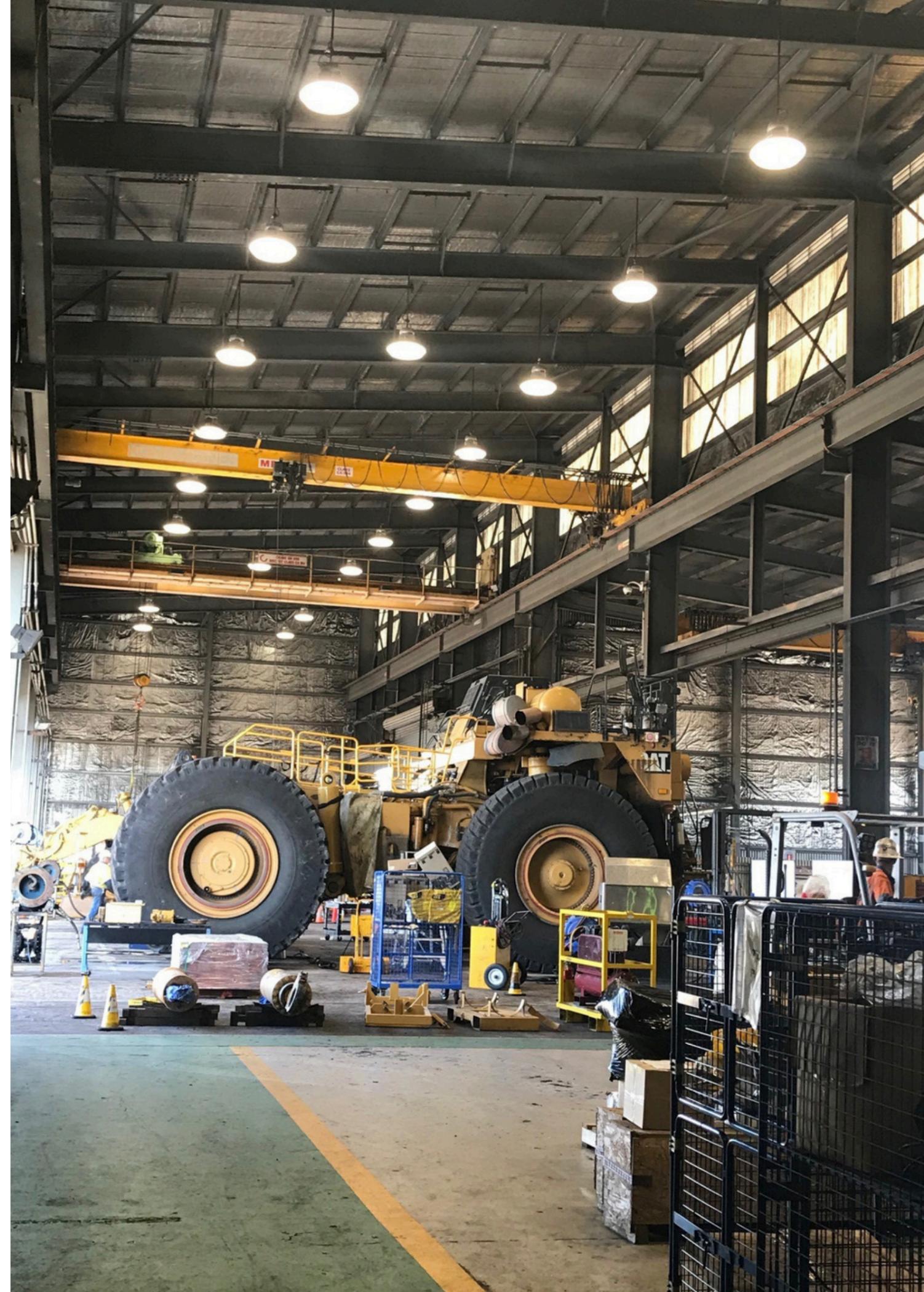
Maxi Capri's optical system combined with its industrial strength heat dissipation characteristics and unique driver housing configurations provide a variety of lumen packages to suit most applications.

The Maxi Capri delivers a superior performance over conventional LED high and low bay fixtures. For all applications and the wide distribution of the fixture, the Maxi Capri ideally suits sporting and industrial applications where low glare, concealed LED sources are critical.

Designed to embody our belief that lighting is for people, and energy savings are nothing without attention to the needs of the human eye in relation to the environments it is in and the tasks to be performed.

The Maxi Capri's refractor is 770mm in diameter, providing an extremely broad, dished viewing surface. This surface area, combined with its refraction system, ensures that the powerful output is delivered across a very large, diffuse area.

By stark contrast, other commonly offered industrial & sports luminaires provide either little or no shielding to the LED source(s), creating dazzling points of light that are sources of discomfort and disability glare.



Maxi Capri Specification



The Maxi Capri Range

Specifying a Maxi Capri can be done by listing the variations as per below:

Product Name | Size | Lens . Output | Control . CCT | CRI | REF . Finish

Standard Combinations Table		CAPRI MAXI	
		CMW	Code
● Standard Offering ○ No Cost Option + Adder Option			
Size	21	●	21
	32	●	32
	60	●	60
Lens	Acrylic	●	A
	Polycarbonate	○	P
Output	700mA (Size 21 only)	●	0700
	1050mA (Size 21 & 32)	○	1050
	1400mA (Size 21 & 32)	○	1400
	2100mA (Size 60 only)	○	2100
	2600mA (Size 60 only)	○	2600
Control	Fixed Output	●	FO
	DALI Dimmable	+	DD
CCT	4000K	●	40
CRI	Ra80	●	80
Internal Reference		●	A
Finish	Silver	●	3

PRODUCT	WATTAGE	LUMENS
CMW21A.0700XX.4080A.3	105W	16,400lm
CMW21A.1050XX.4080A.3	155W	23,900lm
CMW21A.1400XX..4080A.3	210W	31,100lm
CMW21P.0700XX.4080a.3	105W	16,000lm
CMW21P.1050XX.4080A.3	155W	23,300lm
CMW21P.1400XX..4080A.3	210W	30,300lm
CMW32A.1050XX.4080a.3	235W	37,900lm
CMW32A.1400XX.4080A.3	310W	49,500lm
CMW32P.1050XX..4080A.3	235W	37,100lm
CMW32P.1400XX.4080a.3	310W	48,400lm
CMW60A.2100XX.4080A.3	475W	67,800lm
CMW60A.2600XX..4080A.3	595W	81,900lm
CMW60P.2100XX.4080A.3	475W	66,200lm
CMW60P.2600XX..4080A.3	595W	80,100lm

Example Sales Reference: CMW60P.2100FO.4080A.3

Description: Capri Maxi W size 60 Polycarbonate 2600mA Fixed Output silver (3)



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