BLACKWOODS
INDUSTRIAL LIGHTING SOLUTIONS

Blackwoods

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With over 20 years of experience in electronics manufacturing, Coolon is the leading manufacturer of LED lighting products in Australia and internationally. Coolon specialises in products for Mining, Industrial, Commercial and Architectural applications.

A proud Australian manufacturer, all Coolon LED products are exclusively developed and manufactured in Australia to meet local and international standards. All products undergo rigorous testing during the development and manufacturing process and before leaving the factories, to ensure premium quality and reliable performance. Striving to deliver unparalleled reliability in all Coolon luminaires, we use only the highest quality components from reputable local and overseas suppliers.

With a vision for innovation, Coolon is committed to transforming mine sites globally, enhancing safety, efficiency and productivity of operations. Since 2008, Coolon pioneered the use of LED technology in Australia, creating durable lights that withstand harsh conditions without the need for maintenance. In 2012, our beam-shaping optics doubled fitting spacing while maintaining lumen output, redefining industry standards and reducing costs. In 2018, Coolon launched an early version of smart lighting technology that continuously monitors the state of battery charge inside of our range of emergency lights. This technology saves countless hours of ongoing maintenance as it allows to assess the emergency readiness throughout all the lights via the use of free smartphone app.

DLK2 Conveyor/Walkway/Area Light

EASY TO INSTALL, HIGHLY RELIABLE CONVEYOR LIGHT

DLK2 offers the most robust and energy-efficient way of illuminating industrial conveyors, platforms and walkways. Capable of delivering the required minimum of 40 lux, even when lights are spaced up to 12m apart, and operating for years with next to no ongoing maintenance throughout all of the fixed plant infrastructure.

Key Feature
- Quality uniform light
- High IP and impact ratings (IP66 / IK09)
- UL / cUL listed (MP versions)
- Improved safety standard compliance
- Available in turtle friendly amber and Dark Sky compliant

Designed for:
Conveyors, Walkways, Stairwells, Stacker / Reclaimers, Pedestrian, Access Ways, Campsite Area Lighting, General Area Lighting, Mining Processing Plant, Tunnels, Bulkheads and Material Washing and Crushing

DLK2 ORDERING EXAMPLE

DLK2 - 60 - CWT - BW3 - MP[1]

| PRODUCT | TYPE | COLOUR TEMP | OPTICS | SUPPLY OPTION |

Mfr No.	Description	Part Number
DLK2-60-CWT-BW1-MP	LED Conveyor / Area Light	**0033 8729**
DLK2-60-CWT-BW3-MP	LED Conveyor / Area Light	**0033 8712**
DLK2-60-AMB-SY1-MP	LED Conveyor / Area Light	**0033 8797**
DLK2-60-AMB-BW1-MP	LED Conveyor / Area Light	**0033 8763**
DLK2-60-CWT-SY1-MP	LED Conveyor / Area Light	**0033 8933**
DLK2-60-WWT-SY1-MP	LED Conveyor / Area Light	**0170 5614**
DLK2-60-WWT-BW3-MP	LED Conveyor / Area Light	**0170 5597**

Butch LED Flood Light

VERSATILE AND HIGH PERFORMING INDUSTRIAL LED FLOOD LIGHT

The Butch is a robust and versatile flood light that has been carefully engineered with feedback from mining maintenance crews. Available in 75W, 150W or 240W with a range of beam options, multiple mounting angles and various CCT choices including wildlife/turtle-friendly amber with Dark Sky compliance. Industrial lighting has never been that versatile!

Key Feature
- High IP and impact ratings (IP66 / IK09)
- Multiple mounting options
- Various CCT choices
- Available in Dark Sky compliant

Designed for:
Area Lighting, Draglines, Exterior Walls, Flood Lighting, Security Lighting, Workshops andBillboards

ORDERING EXAMPLE

BLF - **240** - **NWT** - **T3** - **MP**

| PRODUCT | TYPE | COLOUR TEMPERATURE | BEAM | SUPPLY OPTION |

Mfr No.	Description	Part Number
BLF-240-CWT-T1-MP	LED Flood Light	**0113 6182**
BLF-150-AMB-T1-MP	LED Flood Light	**0170 5393**
BLF-150-AMB-T4-MP	LED Flood Light	**0228 1489**
BLF-150-CWT-T2-MP	LED Flood Light	**0210 4723**
BLF-150-NWT-T1-MP	LED Flood Light	**0170 5410**
BLF-150-NWT-T2-MP	LED Flood Light	**0161 5990**
BLF-150-NWT-T3-MP	LED Flood Light	**0160 8068**
BLF-150-NWT-T4-MP	LED Flood Light	**0170 5427**
BLF-240-AMB-T1-MP	LED Flood Light	**0170 5444**
BLF-240-CWT-T2-MP	LED Flood Light	**0170 5461**
BLF-240-NWT-T3-MP	LED Flood Light	**0160 8051**
BLF-75-CWT-T3-MP	LED Flood Light	**0170 5478**
BLF-75-NWT-T2-MP	LED Flood Light	**0160 8085**

CASSIDY 240w Flood Light

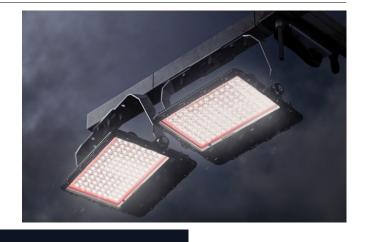### UNRIVALLED PERIMETER COVERAGE WITH TOP QUALITY INTENSE LIGHT

Engineered for a very long life using highly resistive to corrosion LM6 alloy body, SS316 mounting bracket and a low iron tempered glass diffuser in combination with superb LED Driver and top of the range LEDs to address the most demanding applications. Cassidy has been specifically designed to provide ease of installation with high flexibility in optics selection and mounting position.

Key Feature
- High IP and impact ratings (IP66 / IK08)
- Multiple mounting options
- Large selection of flexible optics available

Designed for:
Area Lighting, Draglines, Stacker / Reclaimers, Flood Lighting, Security Lighting, Workshops and Billboards

ORDERING EXAMPLE

CASS - **240** - **NWT** - **NARROW** - **MP**

| PRODUCT | TYPE | COLOUR TEMPERATURE | OPTICS | SUPPLY OPTION |

Mfr No.	Description	Part Number
CASS-240-NWT-MEDIUM-MP	LED Flood Light	**0198 3054**
CASS-240-NWT-NARROW-MP	LED Flood Light	**0198 3071**
CASS-240-NWT-NOP-MP	LED Flood Light	**0198 3020**
CASS-240-NWT-OVAL-MP	LED Flood Light	**0170 5495**
CASS-240-NWT-SPOT-MP	LED Flood Light	**0198 3088**
CASS-240-NWT-T1-MP	LED Flood Light	**0198 3105**
CASS-240-NWT-T2-MP	LED Flood Light	**0198 3122**
CASS-240-NWT-T3-MP	LED Flood Light	**0198 3139**
CASS-240-NWT-T4M-MP	LED Flood Light	**0198 3156**
CASS-240-NWT-T4N-MP	LED Flood Light	**0198 3173**
CASS-240-NWT-T4W-MP	LED Flood Light	**0198 3190**
CASS-240-NWT-WIDE-MP	LED Flood Light	**0198 3037**

HT66 High Mast Light

HIGH PERFORMANCE FLOOD LIGHT DESIGNED SPECIFICALLY FOR HIGH MAST LIGHTING TOWERS

The high lumen output and narrow beam optics of the HT66 allows a single tower to illuminate extremely large areas. The power supply unit can be positioned up to 50m from the luminaire for easy maintenance. Designed and manufactured in Australia using only the highest quality components, the HT66 LED luminaire is designed specifically for industrial applications where reliability and performance are paramount.

Key Feature
- High IP and impact ratings
- Variety of optics available
- Built for high mast application
- Extreme remote power supply up to 50m from luminaire

Designed for:
Lighting Towers, Flood Lighting, Crushers, Area Lighting, Large Open Spaces, Processing Plants, ROM Bins, Switching Yard, Warehouses and Workshops

ORDERING EXAMPLE

HT66 - 470 - NWT - NARROW - RPS230[2]

| PRODUCT | POWER | COLOUR TEMPERATURE | OPTICS | SUPPLY OPTION |

Mfr No.	Description	Part Number	Mfr No.	Description	Part Number
HT66-CWT-MEDIUM-DC	High Tower LED Flood Light	**0171 0408**	HT66-470-NWT-NOP-RPS415	High Tower LED Flood Light	**0152 2626**
HT66-320-CWT-NARROW-RPS	High Tower LED Flood Light	**0152 2813**	HT66-470-CWT-NOP-RPS230	High Tower LED Flood Light	**0152 2694**
HT66-320-NWT-OVAL-RPS	High Tower LED Flood Light	**0152 2796**	HT66-470-CWT-NOP-RPS415	High Tower LED Flood Light	**0152 2898**
HT66-320-CWT-MEDIUM-RPS	High Tower LED Flood Light	**0152 2847**	HT66-470-NWT-OVAL-RPS230	High Tower LED Flood Light	**0152 2592**
HT66-320-NWT-NARROW-RPS	High Tower LED Flood Light	**0152 2745**	HT66-470-CWT-NARROW-RPS230	High Tower LED Flood Light	**0152 2677**
HT66-320-NWT-MEDIUM-RPS	High Tower LED Flood Light	**0152 2779**	HT66-470-CWT-OVAL-RPS230	High Tower LED Flood Light	**0152 2728**
HT66-320-CWT-OVAL-RPS	High Tower LED Flood Light	**0152 2864**	HT66-470-CWT-NARROW-RPS415	High Tower LED Flood Light	**0152 2881**
HT66-470-NWT-MEDIUM-RPS415	High Tower LED Flood Light	**0152 2643**	HT66-470-CWT-OVAL-RPS415	High Tower LED Flood Light	**0152 2932**
HT66-470-CWT-MEDIUM-RPS415	High Tower LED Flood Light	**0152 2915**	HT66-470-NWT-NARROW-RPS230	High Tower LED Flood Light	**0152 2541**
HT66-470-CWT-MEDIUM-RPS230	High Tower LED Flood Light	**0152 2711**	HT66-470-NWT-MEDIUM-RPS230	High Tower LED Flood Light	**0152 2575**
HT66-320-NWT-NOP-RPS	High Tower LED Flood Light	**0152 2762**	HT66-470-NWT-NARROW-RPS415	High Tower LED Flood Light	**0152 2609**
HT66-320-CWT-NOP-RPS	High Tower LED Flood Light	**0152 2830**	HT66-470-NWT-OVAL-RPS415	High Tower LED Flood Light	**0152 2660**
HT66-470-NWT-NOP-RPS230	High Tower LED Flood Light	**0152 2558**			

ZEENO High Bay

ROBUST INDUSTRIAL LED HIGH BAY WITH OPTICAL VARIATIONS FOR DIFFERENT HEIGHTS

The Zeeno is a compact and powerful high bay that has been engineered to withstand electrical surges that typically damage conventional high bays. Available in 150W or 240W in combination with a range of low glare optics to suit a variety of applications and various mounting heights.

Key Feature
- Survives under harsh power
- Various mounting heights
- High performance white light
- High IP and impact ratings (IP65 / IK08)

Designed for:
Industrial Facilities, Maintenance Workshops, Mills and Factories, Warehouses and Cold Stores, Stadiums / Sports Halls, Workshops, Undercover Flotation Tanks, Undercover Stockpiles, Public Spaces, Retail Stores and Agriculture

ORDERING EXAMPLE

ZHB - 240 - NWT - MEDIUM - MP

| PRODUCT | TYPE | COLOUR TEMPERATURE | BEAM | SUPPLY OPTION |

Mfr No.	Description	Part Number
ZHB-150-NWT-NOP-WMB-MP	LED High Bay	**0372 4500**
ZHB-240-NWT-MEDIUM-MP	LED High Bay	**0144 8642**
ZHB-150-NWT-NOP-MP	LED High Bay	**0144 8608**
ZHB-240-NWT-NOP-MP	LED High Bay	**0144 8659**

Pierlite has been the lighting brand of choice in Australia and New Zealand for over 70 years. From sophisticated emergency lighting systems to energy efficient, high-performance luminaires or custom designed products, Pierlite solutions are backed up by the largest lighting innovation and testing facility in the Southern Hemisphere. Pierlite's expertise delivers the perfect product fit for a wide variety of applications.

MineMaster SB

The NEW MineMaster SB, a conveyor area light designed and developed in Australia for tough aussie conditions. Providing energy savings and a reduction of on-site maintenance costs for the mining industry. This luminaire also provides versatility with spigot or bulkhead mounting options and has lumen select technology making it ideal for sites with a requirement for singular or multiple lumen outputs across multiple locations on site

Key Feature

- Diecast marine grade aluminium housing with chromate and RAL9007 powdercoat finish with 27mm to 32mmØ spigot mount
- 316 Stainless steel clips secured with T25 torx screws making it bird proof
- Replaceable control gear trays available for onsite repairs / quick maintenance
- Bulkhead kit available with 8 cable entries, 10KV surge protection, fuse and 6mm² terminal block
- Available in emergency

Mfr No.	Description	Part Number
MRASLSD4T24	MINEMASTER ALU SPIGOT MOUNT LUMEN SELECT (70W MAX) DALI 4000K T2 OPTIC 4.5M CABLE LENGTH	**0364 3325**
MRASLSD4T54	MINEMASTER ALU SPIGOT MOUNT LUMEN SELECT (70W MAX) DALI 4000K T5 OPTIC 4.5M CABLE LENGTH	**0374 6005**
MRASLSDAT24	MINEMASTER ALU SPIGOT MOUNT LUMEN SELECT (70W MAX) DALI AMBER T2 OPTIC 4.5M CABLE LENGTH	**0374 6022**
MRASLSD4M2T24	MINEMASTER ALU SPIGOT MOUNT LUMEN SELECT (70W MAX) DALI 4000K MAINT EMERG 2HR T2 OPTIC 4.5M CABLE LENGTH	**0365 0380**
MRASLSD4M2T54	MINEMASTER ALU SPIGOT MOUNT LUMEN SELECT (70W MAX) DALI 4000K MAINTAINED EMERGENCY 2HR T5 OPTIC 4.5M CABLE LENGTH	**0374 6039**
MRASLSDAM2T24	MINEMASTER ALU SPIGOT MOUNT LUMEN SELECT (70W MAX) DALI AMBER MAINTAINED EMERGENCY 2HR T2 OPTIC 4.5M CABLE LENGTH	**0374 6073**

Rhino Floodlight

The NEW versatile and robust Rhino Floodlight is supplied with lumen select, allowing for single or multiple lumen outputs across various locations on site. The amber is suitable for environmental conditions such as fog, dust or adverse effects on fauna, while the 4000K is ideal for mining, open areas, car parks, warehousing and car or transportation yards.

Key Feature
- Ideal for harsh conditions, with superior housing made of LM6 grade die-cast aluminium, in addition to a chromated and powder-coated black finish
- Available in a 1723K (amber) asymmetrical light distribution or a 4000K in either symmetrical or asymmetrical
- Large 6mm2 terminal block and 2x 20mm threaded cable entries
- High strength powder-coated trunnion arm
- Wireguard, glare shield and 64mm diameter pole mount adaptor available

Mfr No.	Description	Part Number
RHNA380LS4	RHINO FLOODLIGHT ASYMMETRIC 380W LUMEN SELECT 4000K	0321 3616
RHNA380LSA	RHINO FLOODLIGHT ASYMMETRIC 380W LUMEN SELECT AMBER	0365 0346
RHNS380LS4	RHINO FLOODLIGHT SYMMETRIC 380W LUMEN SELECT 4000K	0365 0363

Vandalux LED Lumen Select Gen2

The Australian designed Vandalux adverse weatherproof range has a proven and trusted history of over 47 years being tough for all levels of industry and public areas including transport, correctional, schools, heavy industry and high vandalism / secure areas. The 6mm² terminal block & control gear has been selected to be simplified, ultra-efficient and versatile with Lumen Select Technology.

Key Feature
- Pressure die-cast LM6 marine grade aluminium housing with RAL9007 powder coated paint finish and robust clear or frosted polycarbonate lens resist impact & abuse
- Colour temperatures available 3000K, 4000K, Blue, Red, Amber and Green
- European DALI Driver supplied as standard with large 6mm terminal block
- Retrofit kits available as replacement for older LED and fluorescent control gear
- Available in Emergency

Mfr No.	Description	Part Number
VXOLS2D4	VANDALUX OPAL LUMEN SELECT 2FT DALI 4000K	0135 2235
VXOLS2DA	VANDALUX OPAL LUMEN SELECT 2FT DALI AMBER	0135 2218
VXOLS2D4M2	VANDALUX OPAL LUMEN SELECT 2FT DALI 4000K MAINT EM 2HR	0153 1585
VXOLS4D4M2	VANDALUX OPAL LUMEN SELECT 4FT DALI 4000K MAINT EM 2HR	0153 1568
VXOLS2DGM2	VANDALUX OPAL LUMEN SELECT 2FT DALI GREEN MAINT EM 2HR	0277 3078
VXOLS4DGM2	VANDALUX OPAL LUMEN SELECT 4FT DALI GREEN MAINT EM 2HR	0277 3095

Maxi Master Gen II LED Floodlight

Maxi Master LED Floodlight GEN II Range is designed for high-performance output and energy savings. This compact high performer is perfect for general illumination in light industrial, commercial and car park installations. Now offering asymmetrical distributions for lower glare and symmetrical options for general purpose floodlighting.

Key Feature
- Available in 50W, 100W, 200W and 300W versions
- Diecast aluminium body powder coated black
- Galvanised trunnion arm powder coated black
- Lightweight for easy installation

Mfr No.	Description	Part Number
MML50S	MAXI MASTER LED 50W SYMMETRICAL 4000K CRI80 1M FLYING LEAD	**0034 5087**
MML100A	MAXI MASTER LED 100W ASYMMETRICAL 4000K CRI80 1M FLYING LEAD	**0034 5002**
MML100S	MAXI MASTER LED 100W SYMMETRICAL 4000K CRI80 1M FLYING LEAD	**0348 7014**
MML200A	MAXI MASTER LED 200W ASYMMETRICAL 4000K CRI80 1M FLYING LEAD	**0034 5019**
MML200S	MAXI MASTER LED 200W SYMMETRICAL 4000K CRI80 1M FLYING LEAD	**0034 5036**
MML300A	MAXI MASTER LED 300W ASYMMETRICAL 4000K CRI80 1M FLYING LEAD	**0034 5053**
MML300S	MAXI MASTER LED 300W SYMMETRICAL 4000K CRI80 1M FLYING LEAD	**0034 5070**

Alien Gen2 Conveyor Light

The Pierlite Alien Gen2 is a compact and efficient LED luminaire that is ideal for conveyors, platforms and walkways. The Alien is built to last, is heavy duty, reliable, spigot mounted and comes with precision optics, 4m heavy duty cable, low copper content aluminium and corrosion resistant housing which has been designed for our harsh Australian environment.

Key Feature
- Chromated pressure die-cast LM6 aluminium with polyester powder coating
- Precision optics maximizing spacing, whilst achieving uniform illumination
- Available with either non-emergency or Lithium Iron Phosphate DALI/self testing emergency control gear
- Designed for rough and continuous vibration applications
- 4m heavy duty cable as standard

Mfr No.	Description	Part Number
ALN30D4T3B4	ALIEN 30W DALI 4000K T3B OPTICS 4M LEAD	**0174 4442**
ALN35D4MT3B4	ALIEN 35W DALI 4000K MAIN EM T3B OPTICS 4M LEAD	**0174 4459**

Dialight

Dialight is a global leader in improving sustainability, safety, and operational efficiency for its customers by providing high-efficiency, long-lasting LED lighting technology for industrial applications. With over a million fixtures installed worldwide, Dialight's class-leading technology reduces energy use, cost and environmental impact for customers and is certified to a broad range of international standards.

Vigilant Bulkhead

The Dialight Vigilant® LED Bulkhead is constructed of marine grade aluminium alloy and features a low profile, rugged design. The Vigilant Bulkhead ensures long life and high reliability for a wide variety of industrial applications.

KEY FEATURE

Colour Temperature:
- 2700k, 4000k, 5000k Amber and Green variants

Lumen Output:
- 3200lm and 6700lm output

Beam Angles / Mounting:
- Circular and Wide Beam options;
- Multiple mounting options

Operating Hours / Temperature Rating:
- L70 > 150,000 hours @ 65°C (149°F) ambient
- Operating Temp: -40°C to +65°C (-40°F to +149°F)

Warranty:
- 10-year warranty
- IP Rating / Impact Rating
- IP66/67 and IK10 for impact
- CE / RCM "Non-Hazardous"
- IECEx Zone 1 and Zone 2

GRP Linear

Dialight's Glass Reinforced Polyester (GRP) linear includes IECEx / ATEX Zone 1, 2, 21 & 22 certification for the ultimate solution in heavy industrial and hazardous applications including upstream and downstream oil and gas, petrochemical, mining and heavy manufacturing applications..

KEY FEATURE

Colour Temperature:
- 2700k, 4000k, 5000k Amber and Green variants

Lumen Output:
- 3200lm and 6700lm output

Optics / Mounting:
- Circular
- Multiple mounting options

Operating Hours / Temperature Rating:
- L70 > 150,000 hours @ 65°C (149°F) ambient
- Operating Temp -40°C to +65°C (-40°F to +149°F)
- CE / RCM "Non Hazardous"
- IECEx Zone 1 and Zone 2

Warranty:
- 10-year warranty

IP Rating and Impact rating
- IP66/67;
- IK10 – Impact

Mfr No.	Description	Part Number
BHE-4BN2-6NFN-VGN	Vigilant Bulkhead – Circular Optic – 45W – 6700lm – Bracket – Neutral White (4000K)	0189 5793
BHE-4BN2-3NFN-VGN	Vigilant Bulkhead – Circular Optic – 22W – 3200lm – Bracket – Neutral White (4000K)	0189 5776
BHE-4UN2-6NFN-VGN	Vigilant Bulkhead – Wide Optic – 45W – 6400lm – Bracket – Neutral White (4000K)	0189 5827
BHE-4UN2-3NFN-VGN	Vigilant Bulkhead – Wide Optic – 22W – 3100lm – Bracket – Neutral White (4000K)	0189 5810
BPE-4BN2-3NNN-VGN	Vigilant Bulkhead – Circular Optic – 22W – 3200lm – Pole Mounted – Neutral White (4000K)	0189 5912
BPE-4BN2-6NNN-VGN	Vigilant Bulkhead – Circular Optic – 45W – 6700lm – Pole Mounted – Neutral White (4000K)	0189 5929
BHE-6BGG-3NFN-VGG	Vigilant Bulkhead – Diffused Lens – 360° – Green – 230-240VAC – 2600 Lumens – 33W – Flush Bracket	0321 7101
BPE-6BGG-3NNN-VGG	Vigilant LED Bulkhead – Pole Mount, Domed Diffused Lens – 360° – Green – 230-240VAC – 2600Lm – 33W – Battery Back Up 1xM25 Grey	0321 7135

Mfr No.	Description	Part Number
P2B-BMC2-3A5N-WGF	SafeSite GRP Linear Zone 2 – 29W – 2,875lm – Emergency – Diffused – Cool White (5000K) – 764mm	0105 0383
P2B-BMC2-3A5N-WGN	SafeSite GRP Linear Zone 2 – 25W – 2,875lm – Diffused – Cool White (5000K) – 764mm	0105 0349
P2B-BMN2-3A5N-WGF	SafeSite GRP Linear Zone 2 – 29W – 2,785lm – Emergency – Diffused – Neutral White (4000K) – 764mm	0105 0315
P2B-BMN2-3A5N-WGN	SafeSite GRP Linear Zone 2 – 25W – 2,785lm – Diffused – Neutral White – (4000K) – 764mm	0105 0281
P4B-BMC2-6A5N-WGF	SafeSite GRP Linear Zone 2 – 51W – 5,750lm – Emergency – Diffused – Cool White (5000K) – 1,244mm	0105 0400
P4B-BMC2-6A5N-WGN	SafeSite GRP Linear Zone 2 – 47W – 5,750lm – Diffused – Cool White (5000K) – 1,244mm	0105 0366
P4B-BMN2-6A5N-WGF	SafeSite GRP Linear Zone 2 – 51W – 5,575lm – Emergency – Diffused – Neutral White (4000K) – 1,244mm	0105 0332

Dialight

LED High Bay

KEY FEATURE

- CE / RCM "Non-Hazardous"
- IECEx Zone 1, 21/22, Non-Hazardous

Colour Temperature
- 2700k, 4000k, 5000k

Lumen Output
- 12,500lm to 72,000lm output options

Beam angles
- Medium, Narrow Beams

Operating Hours / Temperature Rating
- L70 > 150,000 hours @ 65°C (149°F) ambient;
- Operating Temp -40°C to +65°C (-40°F to +149°F)

Warranty
- 10-year warranty

IP Rating / Impact rating
- IP66/67;
- IK06 / IK10

Mfr No.	Description	Part Number
HEE7MN2CNH-VZGN	Slim Highbay – 19K Vig Neut/Wht – Glass Lens – 130W – 1.8m F&P	**0026 9964**
HEE7MN2ENH-VZGN	Slim Highbay – 27K Vig Neut/Wht – Glass Lens – 185W – 1.8m F&P	**0026 9913**
HEE2MC2ANH-VZGN	Slim Highbay – 11K Vig Cool/Wht – Acrylic lens – 80W – 1.8m F&P	**0072 0634**
HEE2MC2BNH-VZGN	Slim Highbay – 14K Vig Cool/Wht – Acrylic lens – 100W – 1.8m F&P	**0072 0651**
HEE2MC2CNH-VZGN	Slim Highbay – 19K Vig Cool/Wht – Acrylic lens – 130W – 1.8m F&P	**0072 0668**
HEE2MC2ENH-VZGN	Slim Highbay – 27k Vig Cool/Wht – Acrylic lens – 185W – 1.8m F&P	**0072 0685**
HEE2MN2ANH-VZGN	Slim Highbay – 11K Vig Neut/Wht – Acrylic lens – 80W – 1.8m F&P	**0072 0566**
HEE2MN2BNH-VZGN	Slim Highbay – 14K Vig Neut/Wht – Acrylic lens – 100W – 1.8m F&P	**0072 0583**
HEE2MN2CNH-VZGN	Slim Highbay – 19K Vig Neut/Wht – Acrylic lens – 130W – 1.8m F&P	**0072 0600**
HEE2MN2ENH-VZGN	Slim Highbay – 26K Vig Neut/Wht – Acrylic lens –185W – 1.8m F&P	**0072 0617**
HEE7MC2ANH-VZGN	Slim Highbay – 11K Vig Cool/Wht – Glass lens – 80W – 1.8m F&P	**0072 0498**
HEE7MC2BNH-VZGN	Slim Highbay – 14K Vig Cool/Wht – Glass lens – 100W – 1.8m F&P	**0072 0515**
HEE7MC2CNH-VZGN	Slim Highbay – 19K Vig Cool/Wht – Glass lens – 130W – 1.8m F&P	**0072 0532**
HEE7MC2ENH-VZGN	Slim Highbay – 27k Vig Cool/Wht – Glass lens – 185W – 1.8m F&P	**0072 0549**
HEE7MN2ANH-VZGN	Slim Highbay – 11K Vig Neut/Wht – Glass lens – 80W – 1.8m F&P	**0072 0464**
HEE7MN2BNH-VZGN	Slim Highbay – 14K Vig Neut/Wht – Glass lens – 100W – 1.8m F&P	**0072 0481**
HEELMC2ANH-VZGN	Slim Highbay – 10K Vig Cool/Wht – Poly Dome lens – 80W – 1.8m F&P	**0072 0770**
HEELMC2BNH-VZGN	Slim Highbay – 13K Vig Cool/Wht – Poly Dome lens – 100W – 1.8m F&P	**0072 0787**
HEELMC2CNH-VZGN	Slim Highbay – 18K Vig Cool/Wht – Poly Dome lens – 130W – 1.8m F&P	**0072 0804**
HEELMC2ENH-VZGN	Slim Highbay – 24k Vig Cool/Wht – Poly Dome lens – 185W – 1.8m F&P	**0072 0821**
HEELMN2ANH-VZGN	Slim Highbay – 10K Vig Neut/Wht – Poly Dome lens – 80W – 1.8m F&P	**0072 0702**
HEELMN2BNH-VZGN	Slim Highbay – 12K Vig Neut/Wht – Poly Dome lens – 100W – 1.8m F&P	**0072 0719**
HEELMN2CNH-VZGN	Slim Highbay – 17K Vig Neut/Wht – Poly Dome lens – 130W – 1.8m F&P	**0072 0736**
HEELMN2ENH-VZGN	Slim Highbay – 24k Vig Neut/Wht – Poly Dome lens – 185W – 1.8m F&P	**0072 0753**
HEH9MN4DN-BCG	Vigilight Safesite Z1 Highbay – 9,000lm – 3m SWB cable – Hydrogen area – 80W – Neut wht (4000K)	**0072 1433**
HEH9MN4DN-KCG	Vig Safesite Highbay – 9,000lm – J/Box 2x M25 – Hydrogen area – 80W – Neut wht (4000K)	**0072 1467**
HEH9MN4KN-BCG	Vigilant Safesite Z1 Highbay – 16,000lm – 3m SWB cable – Hydrogen area – 129W – Neut wht (4000K)	**0072 1484**
HEH9MN4KN-KCG	Vig Safesite Highbay – 16,000lm – J/Box 2x M25 – Hydrogen area – 144W – Neut wht (4000K)	**0072 1501**
HEH9MN4PN-BCG	Vigilant Safesite Z1 Highbay – 23,000lm – 3m SWB cable – Hydrogen area – 186W – Neut wht (4000K)	**0072 1518**
HEH9MN4PN-KCG	Vig Safesite Highbay – 23,500lm – J/Box 2x M25 – Hydrogen area – 212W – Neut wht (4000K)	**0072 1535**
HWA7MN2ADA-NNGN	Vigilight Safesite Zone 1 Highbay – 7,870lm – J/Box 2xM25 – 58W – Neut wht (4000K)	**0072 1042**
HWA7MN2CDA-NNGN	Vigilight Safesite Zone 1 Highbay – 15,890lm – J/Box 2xM25 – 113W – Neut wht (4000K)	**0072 1076**
HWA7MN2EDA-NNGN	Vigilight Safesite Zone 1 Highbay – 20,810lm – J/Box 2xM25 – 148W – Neut wht (4000K)	**0072 1110**
RRE2MN2ADH1-AGN	Reliant Highbay – Base – NW 80 CRI 100–277 VAC 11K – DALI Hook – 1.8m Cable Aus Plug – 71W – Neut wht (4000K)	**0072 0345**
RRE2MN2BDH1-AGN	Reliant Highbay – Base – NW 80 CRI 100–277 VAC 14K – DALI Hook – 1.8m Cable Aus Plug – 91W – Neut wht (4000K)	**0072 0362**
RRE2MN2CDH1-AGN	Reliant Highbay – Base – NW 80 CRI 100–277 VAC 17K – DALI Hook – 1.8m Cable Aus Plug – 114W – Neut wht (4000K)	**0072 0379**
RRE2MN2EDH1-AGN	Reliant Highbay – Base – NW 80 CRI 100–277 VAC 23K – DALI Hook – 1.8m Cable Aus Plug – 159W – Neut wht (4000K)	**0072 0396**
RRE2MN2GDH1-AGN	Reliant Highbay – Base – NW 80 CRI 100–277 VAC 29K – DALI Hook – 1.8m Cable Aus Plug – 191W – Neut wht (4000K)	**0072 0413**
RRE2MN2JDH1-AGN	Reliant Highbay – Base – NW 80 CRI 100–277 VAC 35K – DALI Hook – 1.8m Cable Aus Plug – 232W – Neut wht (4000K)	**0072 0430**

Prosite Floodlight

- Varying tilt angles available
- 12,500lm – 60,000lm versions available
- Wide beam version offered
- Reduction in fittings required possible
- Pre cabling and assembly possible

Prosite LED Flood

The new ProSite Floodlight is a highly efficient and rugged product built to last in the toughest conditions. Optimizing total output while keeping a sleek, compact form factor, the ProSite features Dialight designed molded optics (patent pending) and chip scale package LEDs.

- CE / RCM "Non-Hazardous"
- IECEx Zone 2, Non-Hazardous

Colour Temperature
- 2700k, 4000k, 5000k Amber and Green variants

- **Lumen Output**
- 12,500lm to 60,000lm output options

Beam angles
- Asymmetric, Medium, Wide, very Wide beams

Operating Hours / Temperature Rating
- L70 > 150,000 hours @ 65°C (149°F) ambient;
- Operating Temp -40°C to +65°C (-40°F to +149°F)

Warranty
- 10-year warranty

IP Rating / Impact rating
- IP66/67;
- IK08

Mfr No.	Description	Part Number
F1E7FA2BDENVGN	ProSite Floodlight Asymmetric – 226W – 11,700lm – Glass Lens – Amber	**0290 6443**
F2E7FA2EDENVGN	ProSite Floodlight Asymmetric – 461W – 23,800lm – Glass Lens – Amber	**0290 6460**
F2EN4L8NDENVGN	ProSite Floodlight – 484W – 65,000lm – Medium – Poly Lens – Neutral White	**0290 6290**
F1EN6L2BDENVGN	ProSite Floodlight – 81W – 13,200lm – Wide – Poly Lens – Neutral White	**0290 6188**
F1EN6L2CDENVGN	ProSite Floodlight – 124W – 19,100lm – Wide – Poly Lens – Neutral White	**0290 6205**
F1EN6B2CDENVGN	ProSite Floodlight – 124W – 19,100lm – Wide – Poly Lens – Cool White	**0290 6222**
F1EN6L2FDENVGN	ProSite Floodlight – 234W – 31,600lm – Wide – Poly Lens – Neutral White	**0290 6239**
F1EN6B2FDENVGN	ProSite Floodlight – 234W – 31,600lm – Wide – Poly Lens – Cool White	**0290 6256**
F1E7FL2FDENVGN	ProSite Floodlight Asymmetric – 234W – 29,200lm – Glass Lens – Neutral White	**0290 6273**
F2EN4B8NDENVGN	ProSite Floodlight – 484W – 65,000lm – Medium – Poly Lens – Cool White	**0290 6307**
F2EN6L8NDENVGN	ProSite Floodlight – 484W – 65,000lm – Wide – Poly Lens – Neutral White	**0290 6324**
F2EN6B8NDENVGN	ProSite Floodlight – 484W – 65,000lm – Wide – Poly Lens – Cool White	**0290 6341**
F2E7FL8NDENVGN	ProSite Floodlight Asymmetric – 484W – 60,100lm – Glass Lens – Neutral White	**0290 6375**
F2E7FB8NDENVGN	ProSite Floodlight Asymmetric – 484W – 60,100lm – Glass Lens – Cool White	**0290 6392**
F2EN7L8NDENVGN	ProSite Floodlight – 484W – 65,000lm – Very Wide – Poly Lens – Neutral White	**0290 6358**
F2E7FL9NDENVGN	ProSite Floodlight Asymmetric – 499W – 415V – 60,100lm – Glass Lens – Neutral White	**0290 6409**
F2E7FB9NDENVGN	ProSite Floodlight Asymmetric – 499W – 415V – 60,100lm – Glass Lens – Cool White	**0290 6426**

Mfr No.	Description	Part Number
F2EN4L8NDENVGN	Dialight F2EN4L8NDENVGN – ProSite Floodlight – 484W – 65,000lm – Medium – Poly Lens – Neutral White	**0290 6290**
F1EN6L2BDENVGN	Dialight F1EN6L2BDENVGN – ProSite Floodlight – 81W – 13,200lm – Wide – Poly Lens – Neutral White	**0290 6188**
F1EN6L2CDENVGN	Dialight F1EN6L2CDENVGN – ProSite Floodlight – 124W – 19,100lm – Wide – Poly Lens – Neutral White	**0290 6205**
F1EN6B2CDENVGN	Dialight F1EN6B2CDENVGN – ProSite Floodlight – 124W – 19,100lm – Wide – Poly Lens – Cool White	**0290 6222**
F1EN6L2FDENVGN	Dialight F1EN6L2FDENVGN – ProSite Floodlight – 234W – 31,600lm – Wide – Poly Lens – Neutral White	**0290 6239**
F1EN6B2FDENVGN	Dialight F1EN6B2FDENVGN – ProSite Floodlight – 234W – 31,600lm – Wide – Poly Lens – Cool White	**0290 6256**
F1E7FL2FDENVGN	Dialight F1E7FL2FDENVGN – ProSite Floodlight Asymmetric – 234W – 29,200lm – Glass Lens – Neutral White	**0290 6273**
F2EN4B8NDENVGN	Dialight F2EN4B8NDENVGN – ProSite Floodlight – 484W – 65,000lm – Medium – Poly Lens – Cool White	**0290 6307**
F2EN6L8NDENVGN	Dialight F2EN6L8NDENVGN – ProSite Floodlight – 484W – 65,000lm – Wide – Poly Lens – Neutral White	**0290 6324**
F2EN6B8NDENVGN	Dialight F2EN6B8NDENVGN – ProSite Floodlight – 484W – 65,000lm – Wide – Poly Lens – Cool White	**0290 6341**
F2EN7L8NDENVGN	Dialight F2EN7L8NDENVGN – ProSite Floodlight – 484W – 65,000lm – Very Wide – Poly Lens – Neutral White	**0290 6358**
F2E7FL8NDENVGN	Dialight F2E7FL8NDENVGN – ProSite Floodlight Asymmetric – 484W – 60,100lm – Glass Lens – Neutral White	**0290 6375**
F2E7FB8NDENVGN	Dialight F2E7FB8NDENVGN – ProSite Floodlight Asymmetric – 484W – 60,100lm – Glass Lens – Cool White	**0290 6392**
F2E7FL9NDENVGN	Dialight F2E7FL9NDENVGN – ProSite Floodlight Asymmetric – 499W – 415V – 60,100lm – Glass Lens – Neutral White	**0290 6409**
F2E7FB9NDENVGN	Dialight F2E7FB9NDENVGN – ProSite Floodlight Asymmetric – 499W – 415V – 60,100lm – Glass Lens – Cool White	**0290 6426**
F1E7FA2BDENVGN	Dialight F1E7FA2BDENVGN – ProSite Floodlight Asymmetric – 226W – 11,700lm – Glass Lens – Amber	**0290 6443**
F2E7FA2EDENVGN	Dialight F2E7FA2EDENVGN – ProSite Floodlight Asymmetric – 461W – 23,800lm – Glass Lens – Amber	**0290 6460**
F2EN6L9NDENVGN	Dialight F2EN6L9NDENVGN ProSite Floodlight – 499W – 415V – 65000lm – Wide – Poly lens – Neutral White	**0349 7669**
F2EN4L9NDENVGN	Dialight F2EN4L9NDENVGN ProSite Floodlight – 499W – 415V – 65000lm – Medium – Poly lens – Neutral White	**0349 7686**

OUR PROMISE
TO YOU
Blackwoods

Blackwoods

We are truly committed to being the chosen partner for the supply of industrial and safety products and solutions to support Australian industries.
In living this commitment, we will demonstrate our:

Proven experience and expertise

Our history of over 140 years in successfully delivering solutions for industry.

True competitive drive

With a strong heritage in Industrial supply we want to ensure this is protected by ensuring we remain genuinely competitive across products, solutions, service and innovation.

Partnership commitment

We partner with selected suppliers so you can be confident we will deliver the best solutions for both your business and your industry applications.

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