

IQL

SMARTER LIGHTING SOLUTIONS



COMMERCIAL & INDUSTRIAL
LIGHTING SOLUTIONS

VUSO Xtreme

COMMERCIAL/INDUSTRIAL

IQL



HARSH ENVIRONMENT
COASTAL, MINING, MARINE



TECHNICAL

Light Source	Lumiled
Body	Anti-corrosion, high pressure die-cast aluminium
Colour Temperature:	5000K (3000k, 4000k and NSP Amber* available)
Average LED & Control Gear Life Projection	>110000hrs L70
Beam Angle:	Asymmetrical and symmetrical
Efficacy:	150 Lm/W
CRI:	Ra70
Mounting Options	Trunnion Bracket
Housing Colour	Grey

ELECTRICAL

Wattage	275W
Power Supply Constant Current	Inventronics
Dimming Options	1-10V (Dali optional)
Protection:	10KV SPD
Power Factor:	>0.92
Ingress Protection Rating	IP66
Impact Rating	IK09
Certification	RCM

ORDER CODES

Model	CCT	Lumens	DIMENSIONS (MM)	Weight
IQL-VUSXT275W	5000K	41250 Lm/W	516 x 464 x 100	9.2kg

KEY FEATURES

- Anti-corrosion, C4 aluminium
- High Pressure die-cast aluminium
- Loop in and loop out compatibility



*NatureSpec wildlife safe amber light available on request

Technical Data sheets available on request. Model appearance may vary. | January 2026 specifications are subject to change without prior notice.

VUSO 66

RESILIENCE AND STRENGTH

EMERGENCY
BACK UP OPTION

IQL



DESIGNED FOR THE HARSHTEST ENVIRONMENTS, INCLUDING COASTAL APPLICATIONS, INDOOR AQUATIC, MARINE, MINING.



TECHNICAL

Light Source	Lumiled
Body	High Pressure Die-Cast Aluminium
Colour Temperature	5000K (other options 3000k, 4000k and NSP Amber* available)
Average LED and	>100,000 hrs
Efficacy	150 Lm/W
CRI	>70
Operating Range	-30°C – +65°C
Beam angle	Asymmetrical and symmetrical

ELECTRICAL

Power Supply	90-305 VAC
Input Protection	DM 6KV, CM 10KV
All-Around Protection	OVP, SCP, OTP
Power Factor	> 0.96
Connection Lead	1.5m UV Resistant Rubber 3 Core Flex
Ingress Protection Rating	IP66 / IP67
Impact Rating	IK09 (10 Jules)
Certification	RCM

ORDER CODES

Model	Wattage	Lumens	Light Colour	Size (in mm)		
				A	B	C
VUS30	30 watts	4,500Lm	Cool White 5000K	267	228	55
VUS50	50 watts	7,500Lm	Cool White 5000K	267	228	55
VUS100	100 watts	15,000Lm	Cool White 5000K	314	269	61
VUS150	150 watts	22,500Lm	Cool White 5000K	360	302	67
VUS200	200 watts	30,000Lm	Cool White 5000K	398	343	70
VUS300	300 watts	45,000Lm	Cool White 5000K	470	406	80

*-em for emergency kit

KEY FEATURES

- A wide range of wattages to meet all requirements - 30w / 50w / 100w / 150w / 200w / 300w up to 45,000lm.
- UV protected polycarbonate lenses – Multiple optical lens patterns are available to meet all requirements
- High pressure die-cast aluminium.
- Premium dual coat paint finish (chemical-resistant epoxy primer and sealed polyester top coat) to IQL specified surface treatment procedures.
- Respirator valve fitted.
- High Impact resistant IK09 Tempered Glass (10 Jules).
- High quality SELV LED drivers with 10KV surge protection.
- Dimmable 1-10v drivers 100 / 150 / 200 / 300.
- Stainless steel powder coated angle bracket for ease of installation.
- Hardware is all 316SS and has been Geomet plated for extra life long protection.
- None perishable 1m rubber lead 3 x 1.0mm.

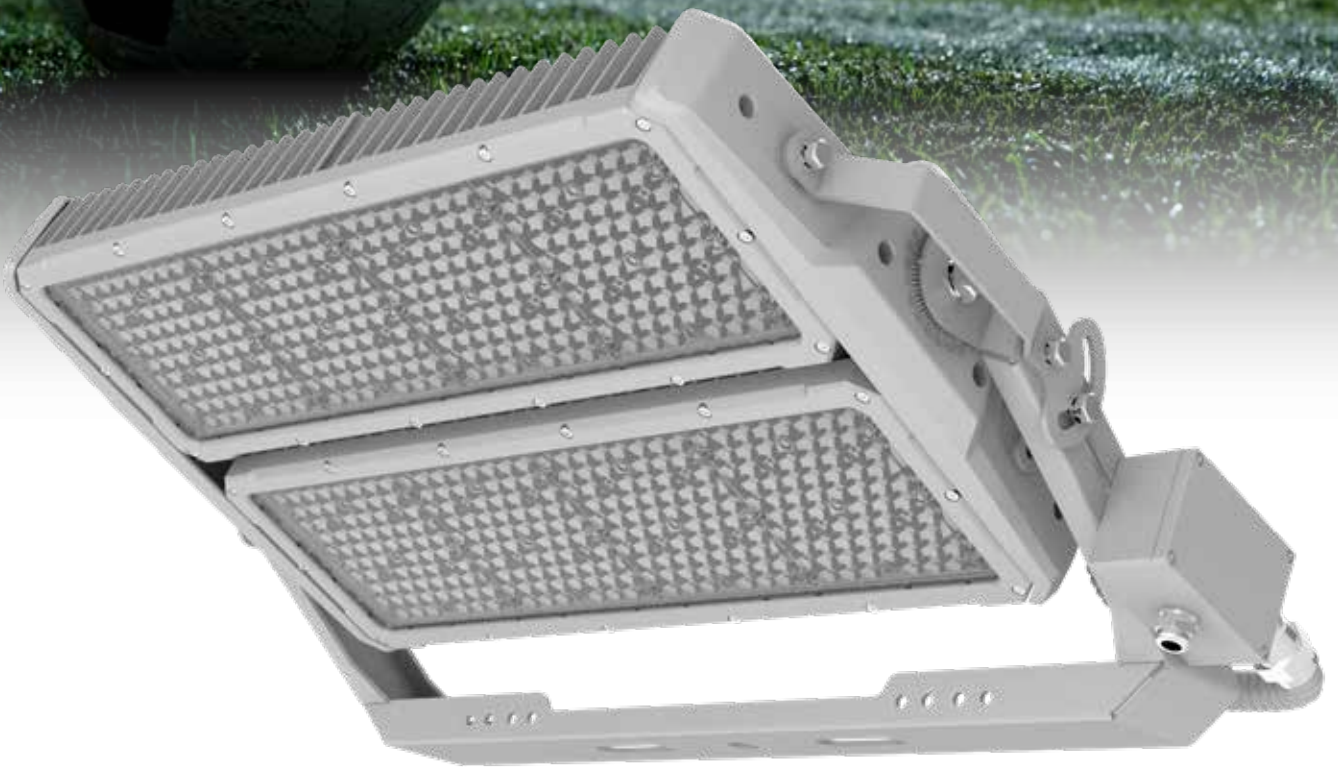


*NatureSpec wildlife safe amber light available on request

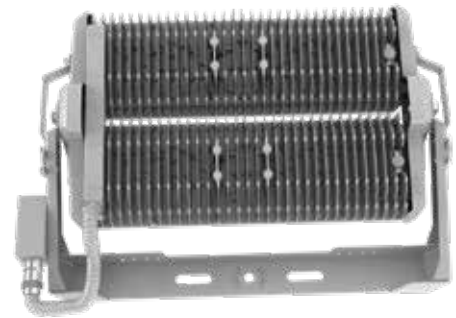
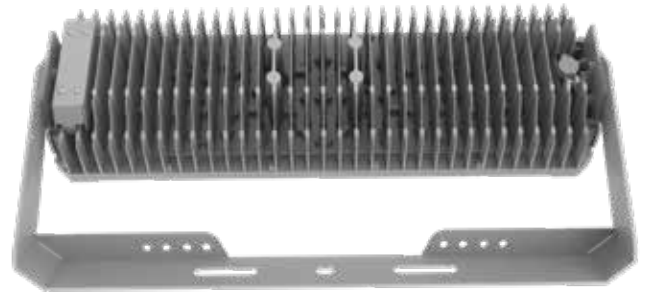
Technical Data sheets available on request. Model appearance may vary. | January 2026 specifications are subject to change without prior notice.

ZENVO HP 2

PRECISION LED FLOOD LIGHTING



***STADIUMS, HIGH MAST
LIGHTING, INDUSTRIAL,
MANUFACTURING AND MINING***



TECHNICAL

Light Source	Lumileds/Osram Chips
Body	High Pressure Die-Cast Aluminium
Colour Temperature:	5700K (3000, 4000K, 5000K available)
Average LED & Control Gear Life Projection	>102,000 hrs
Beam Angle:	Asymmetrical and symmetrical
Efficacy:	147Lm/W
CRI:	>70 (>80 >90 available)
Operating Range	-30°C – +50°C

FEATURES

Massive light output up to 299,800Lm
Ultra-high system efficiency of up to 147lm/w
High quality Lumileds LED chip and Inventronics Driver
Long >102,000 hours lifespan to L70
Professionally Designed Tru asymmetric Flat Optics
Tough IP66 and Ik09 construction
Suitable for coastal areas (with optional 316 stainless steel bracket)
High quality AlkoNobel anti-corrosion Power-coating

ELECTRICAL

Power Supply	Inventronics
Protection:	SCP, OTP, OVP, OCP
Power Factor:	>0.97
Ingress Protection Rating	IP66
Impact Rating	IK09
Certification	RCM



ORDER CODES

Model	Wattage	CCT	DIMENSION	LUMEN	kg (with driver)
ZENHP2-480W	480W	5700K (other options on request)	568.1 x 490.00 X 223	70,560	19
ZENHP2-750W	750W	5700K (other options on request)	711.7 x 492.58 x 224.3	110,250	21.8
ZENHP2-1000W	1000W	5700K (other options on request)	701.5 x 514.66 x 281.8	147,000	31.6
ZENHP2-1200W	1200W	5700K (other options on request)	842.9 x 514.66 x 281.8	176,400	34.5
ZENHP2-1800W	1800W	5700K (other options on request)	869.5 x 730.63 x 302.2	264,600	51

NB **ZENHP320W-ZENHP2-2040W - AVAILABLE ON REQUEST, PROJECT FITTING

Technical Data sheets available on request. Model appearance may vary. | January 2026 specifications are subject to change without prior notice.



*NatureSpec wildlife safe amber light available on request

ZENVO SHOOTER 240W

PRECISION LED FLOOD LIGHTING

IQL



***HEAVY DUTY INDUSTRIAL
FLOOD LIGHTING***





TECHNICAL

Light Source	Nichia
Body	Die-Cast Aluminium
Colour Temperature	Stock available in 2700K & 5000K (other options and NSP Amber* available)
Average LED and Control Gear Life	>100,000 hrs L70
Beam Angle	5° / 24° / 40° / 60° / 100° & Asymmetrical
Efficacy	135 Lm/w
CRI	> 70 standard with > 80 available on request
Max Junction Temperature	150°C
Cooling	Conduction, Convection
Operating Range Tc	-40°C to +65°C
Operating Humidity	< 95% relative humidity
Thermal Management	Aluminium Heatsink

ELECTRICAL

Power Supply	Inventronics
Voltage	230VAC, 415VAC
Input Surge Protection	6 kV line-line, 10 kV line-earth
All-Around Protection	OVP, SCP, OTP
Protection	Waterproof (IP67) and UL Dry / Damp / Wet Location
Ingress Protection Rating	IP66
Impact Rating	IK09
Safety	SELV Output

ORDER CODES

Model	Wattage	Light Colour	Lumens*	Weight*	Size (in mm)		
					A	B	C
ZEN240	240 watts	See above	32,400	6.0kg	335	295	189

*x" in the model number denotes beam angle - 15 / 24 / 40 / 60 / 100 or Asymmetrical
*Weights are quoted without drivers.

Technical Data sheets available on request. Model appearance may vary. | January 2026 specifications are subject to change without prior notice.

KEY FEATURES

Designed and made in Australia - Built by Australians for Australian conditions.

Powerful 240w LED Light Engine 32,400lm.

Colour temperatures - 5000K and 2700K.

Lens options are Narrow 24D / Medium 60D / Wide 100D Beam Angles (100D is standard).

Glare shield optional.

Bracket and hardware 316 Stainless Steel.



INSTALLATION

Rec. Mounting Height 240w: 6-12m



*NatureSpec wildlife safe amber light available on request

ZENVO SHOOTER 480W

PRECISION LED FLOOD LIGHTING



***HEAVY DUTY INDUSTRIAL
FLOOD LIGHTING***





TECHNICAL

Light Source	Lumiled
Body	High Pressure Die-Cast Aluminium
Colour Temperature	5700K (3000, 4000K, 5000K available)
Average LED and Control Gear Life	>100,000 hrs L70
Beam Angle	Asymmetrical and symmetrical
Efficacy	145 Lm/w
CRI	> 70 standard with > 80 available on request
Max Junction Temperature	150°C
Cooling	Conduction, Convection
Operating Range	-30°C to +65°C
Operating Humidity	< 95% relative humidity
Thermal Management	Aluminium Heatsink

ELECTRICAL

Power Supply	Inventronics
Voltage	230VAC, 415VAC
Input Surge Protection	6 kV line-line, 10 kV line-earth
All-Around Protection	OVP, SCP, OTP
Protection	Waterproof (IP67) and UL Dry / Damp / Wet Location
Ingress Protection Rating	IP66
Impact Rating	IK09
Safety	SELV Output

ORDER CODES					Size (in mm)		
Model	Wattage	Light Colour	Lumens*	Weight*	A	B	C
ZEN480	480 watts	See above	69,600	9.0kg	600	300	200

*x" in the model number denotes beam angle - 15 / 24 / 40 / 60 / 100 or Asymmetrical
 *Weights are quoted without drivers.

Technical Data sheets available on request. Model appearance may vary. | January 2026 specifications are subject to change without prior notice.

KEY FEATURES

Designed and made in Australia - Built by Australians for Australian conditions.
 Powerful 480w LED Light Engine 69,600lm

INSTALLATION

Rec. Mounting Height 8-12m



*NatureSpec wildlife safe
 amber light available on request

XTREME LX G3

QUICK FIT
BRACKET

IQL



**FLOOD LIGHT,
CCT & POWER CHANGE**



TECHNICAL

Light Source	Lumiled
Body	Die-cast aluminium
Colour Temperature:	2700/4000/5700 - colour change
Average LED & Control Gear Life Projection	L70 > 85000hrs
Beam Angle:	Assymetrical
Efficacy:	160Lm @ 4000K
CRI:	>80
Mounting Options	Trunion Bracket
Housing Colour	Black

KEY FEATURES

- High Impact Protection IK11+
- Colour Change
- Power Change
- UV Stabilised Powder Coating
- Angle Bracket for Easy Installation

ELECTRICAL

Wattage	30W-300W
Power Supply Constant Current	108vac ~ 305vac >100,00hrs
Dimming Options	Non-dimmable (dimming options available)
Protection:	Over Voltage, Short Circuit and Over Temperature
Power Factor:	>0.96
Ingress Protection Rating	IP66
Impact Rating	IK11+
Certification	RCM

ORDER CODES

Model	CCT	DIMENSION (MM)	LUMEN	Weight (kg)
IQL-XLX75G3	2700K/4000K/5000K	312 x 258 x 53	12000Lm	2.1
IQL-XLX150G3	2700K/4000K/5000K	362 x 309 x 53	24000Lm	3.38
IQL-XLX200G3-4K	4000K	413 x 309 x 53	32000Lm	3.72
IQL-XLX300G3	2700K/4000K/5000K	437 x 411 x 61	48000Lm	5.8
IQL-XLX-600G3-5K	2700K/4000K/5000K	437 x 411 x 61	48000Lm	5.8

Technical Data sheets available on request. Model appearance may vary. | September 2025 specifications are subject to change without prior notice.

DC BLASTER

PROFESSIONAL SERIES FLOODLIGHT

IQL



**DC LIGHTING TOWERS,
UNDERGROUND, ELV ZONES.**

TECHNICAL

Light Source	Lumiled
Body	Die Cast Aluminium
Body Colour	Grey (RAL 9006)
Fasteners	Stainless Steel
Colour Temperature	5000K (3000K, 4000K, 57000K and 6500K available)
Average LED & Control Gear Life Projection	L70 >90,000 hrs
Beam Angle:	90
Efficacy:	155Lm
CRI:	Ra70 (>80, >90 available)
Lumen output:	15,500lm and 46,500Lm

ELECTRICAL

Input Voltage	12/24/48 VDC
Protection	6kV
Power Factor	> 0.97
Ingress Protection Rating	IP67
Impact Rating	IK09
Certification	RCM
Operating Temperature	-30° - 50°C

KEY FEATURES

Long >90,000 hours lifespan to L80

Quality Mitsubishi PC Lens

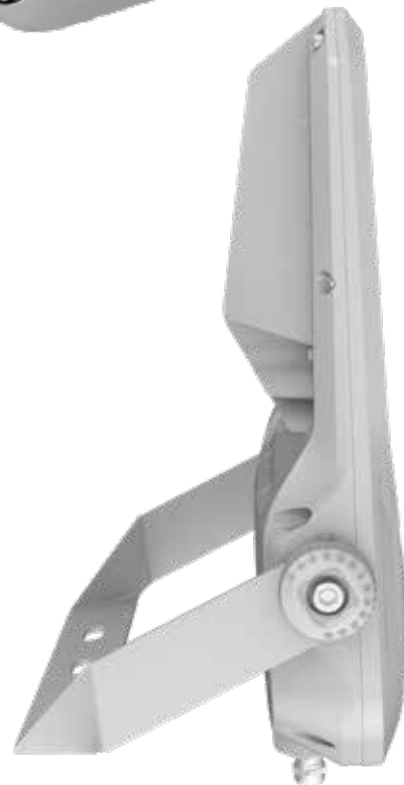
SS304 Cable Gland and Respirator Valve

Vibration Proof WAGO

Suitable for harsh environments

ORDER CODES

MODEL	CCT	LUMEN	DIMENSIONS (MM)	WEIGHT	VDC
IQL-DCB-100-90-24	5000K	15,500lm	300 x 300 x 80	4.7kg	24VDC
IQL-DCB-300-90-48	5000K	46,500lm	500 x 350 x 80	6.3kg	48VDC



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MOONBAH SERIES

COMMERCIAL/INDUSTRIAL

IQL



**FOOD PROCESSING,
MANUFACTURING**



TECHNICAL

Light Source	Lumiled
Body	Powder Coating
Colour Temperature:	5000K (3000K, 4000K option)
Average LED & Control Gear Life Projection	>100000hrs - L70
Beam Angle:	45D, 60D, 90D (custom optics available)
Efficacy:	140 Lm/W
CRI:	Ra70 (Ra80 optional)
Mounting Options	Suspension Mount, Ceiling Mount, Pipe Mount
Housing Colour	Grey

ELECTRICAL

Voltage	90-305 VAC
Power Supply	Inventronic
Dimming Options	Full dimming options available
Protection:	2kV line-line, 4kv Line-earth
Power Factor:	>0.92
Ingress Protection Rating	IP69K
Impact Rating	IK10 (PC Lens)
Certification	RCM

ORDER CODES

Model	CCT	Lumens	DIMENSIONS (MM)	Weight
IQL-MOONBAH-120	5000K	16800Lm	360 x 200	3.5kg
IQL-MOONBAH-150	5000K	21000Lm	489 x 200	6kg
IQL-MOONBAH-200	5000K	28000Lm	489 x 200	8kg

KEY FEATURES

Food grade compatible
Hardware SS316
Easy to Clean
Low glare options



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SATELLITE HT LOW GLARE

COMMERCIAL/INDUSTRIAL

IQL



***UP TO 70°C CONTINUAL RUN
WORKSHOP
WAREHOUSE
INDUSTRIAL USE***



TECHNICAL

Light Source	Lumiled
Body	Aluminium Alloy
Colour Temperature:	5000K (3000K, 4000k Optional)
Average LED & Control Gear Life Projection	>164000hrs L70
Beam Angle:	60Degree/120 Degree
Efficacy:	160 Lm/W
CRI:	Ra70
Mounting Options	Suspension Mount/Bracket Mount
Housing Colour	Black

ELECTRICAL

Wattage	200W
Power Supply	Inventronics
Dimming Options	Dali
Protection:	6kV line-line, 20kv line-earth
Power Factor:	>0.92
Ingress Protection Rating	IP65
Impact Rating	IK08
Certification	RCM

ORDER CODES

Model	CCT	Lumens	DIMENSIONS (MM)	Weight
SAT200HT-19UGR SAT200- HT	5000K	32000Lm	455 455 360	7.89kg

KEY FEATURES

Cold-forge heat sink with excellent heat dissipation while keep the lamps in smaller size



Technical Data sheets available on request. Model appearance may vary. | January 2026 specifications are subject to change without prior notice.

SATELLITE HP LED HIGH BAY

COMMERCIAL/INDUSTRIAL

IQL



**HIGH CEILING
APPLICATION**



TECHNICAL

Light Source	Lumiled
Body	Aluminium Alloy
Colour Temperature:	5000K (3000K, 4000k Optional)
Average LED & Control Gear Life Projection	>164000hrs L70
Beam Angle:	90D
Efficacy:	160 Lm/W
CRI:	Ra70
Mounting Options	Suspension Mount/Bracket Mount
Housing Colour	Black

ELECTRICAL

Wattage	300W 480W 600W
Power Supply	Inventronics
Dimming Options	Full Diming Options available
Protection:	6kv line-line, 20kv line-earth
Power Factor:	>0.92
Ingress Protection Rating	IP65
Impact Rating	IK08
Certification	RCM

ORDER CODES

Model	CCT	Lumens	DIMENSIONS (MM)	Weight
SAT-HP 300	5000K	48000	454 x 263	13.5kg
SAT-HP 480	5000K	76800	454 x 263	13.5kg
SAT-HP 600	5000K	96000	454 x 263	13.5kg

KEY FEATURES

Suitable for high applications up to 20m

Aircraft Hanger

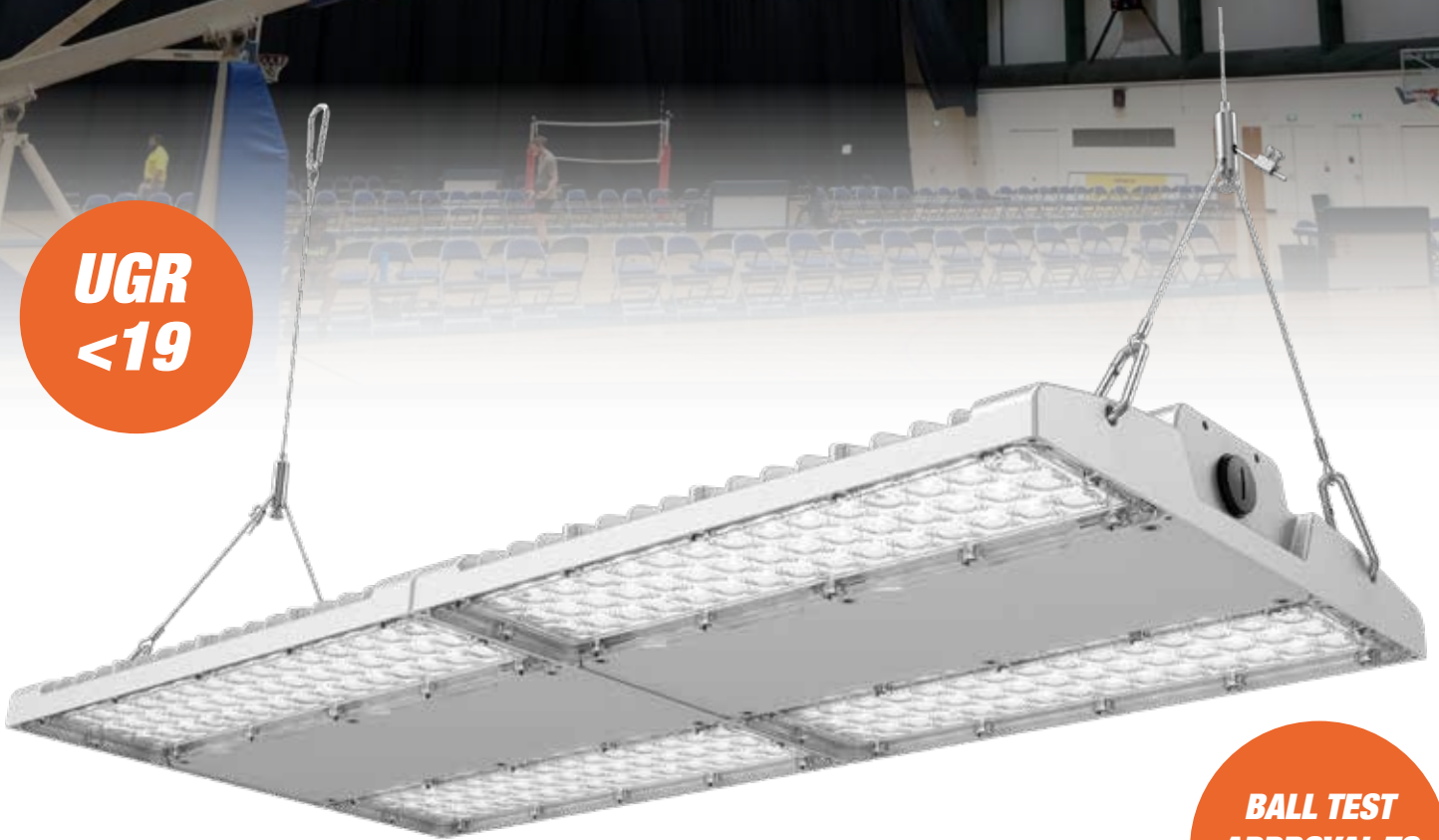
Storage Facility



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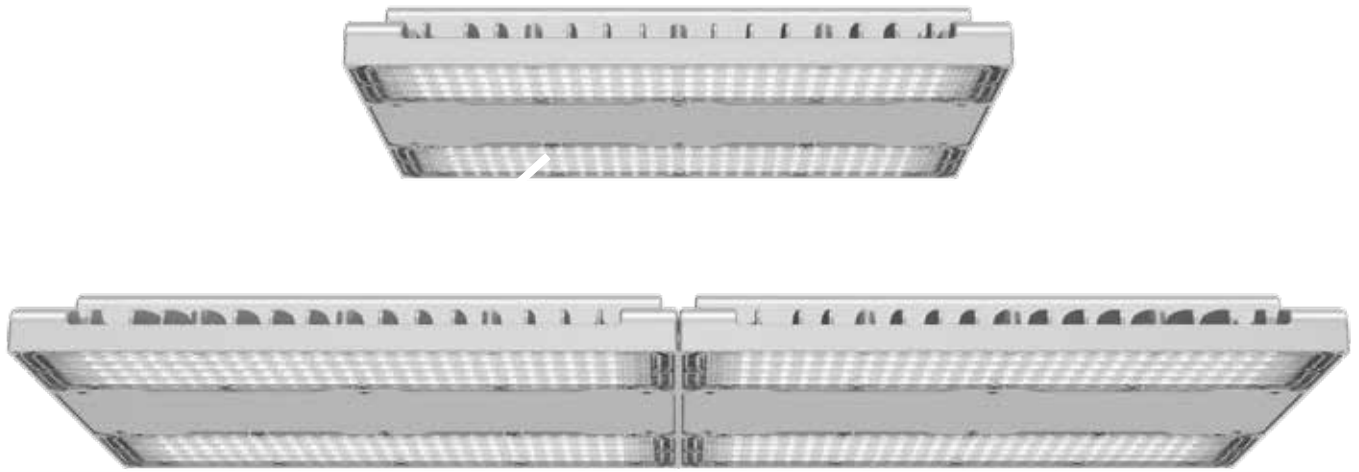


**UGR
<19**



**BALL TEST
APPROVAL TO
DIN57710-13**

**INDOOR SPORTS STADIUM,
WAREHOUSE, FACTORY,
INDUSTRIAL FACILITY,
GYMNASIUM, EXHIBITION CENTRES**



TECHNICAL

Light Source	Lumiled
Housing Material	Aluminium Alloy/Powder Coating
Housing Colour	Tele Grey (RAL 7407)
Colour Temperature:	5000K (3000K, 4000K optional)
Average LED Life Projection:	>82,000hr L80
Beam Angle:	Asymmetrical and Symmetrical
Efficacy	155Lm/w
CRI	Ra 70 (Ra80 optional)
Lumen output:	15500Lm – 74400Lm

ELECTRICAL

Power Supply	Inventronic
Diming Options	0-10V, DALI, ZIGBEE
Protection:	Over Voltage, Short circuit and Over Temperature
Power Factor:	>0.91
Ingress Protection Rating	IP66
Impact Rating	IK10
Temperature Operating Range	0-30°C to +50°C
Certification	RCM

ORDER CODES

Model	CCT	Lumens	Weight
AIRE-100	5000k	15,500Lm	3kg
AIRE-150	5000k	23,250Lm	3kg
AIRE-200	5000k	31,000Lm	6.7kg
AIRE-240	5000k	37,200Lm	6.7kg
AIRE-300	5000k	46,500Lm	6.7kg
AIRE-400	5000k	62,000Lm	10.5kg
AIRE-480	5000k	74,400Lm	10.5kg

KEY FEATURES

- Quality Mitsubishi PC Lens
- SS304 Cable Gland and Respirator Valve
- Vibration Proof WAGO connectors



AIRE SERIES SETS NEW STANDARDS IN DESIGNS FOR INDOOR SPORTS STADIUMS

Technical Data sheets available on request. Model appearance may vary. | January 2026 specifications are subject to change without prior notice.

PHOENIX MINI GEN 2

COMMERCIAL/INDUSTRIAL

IQL



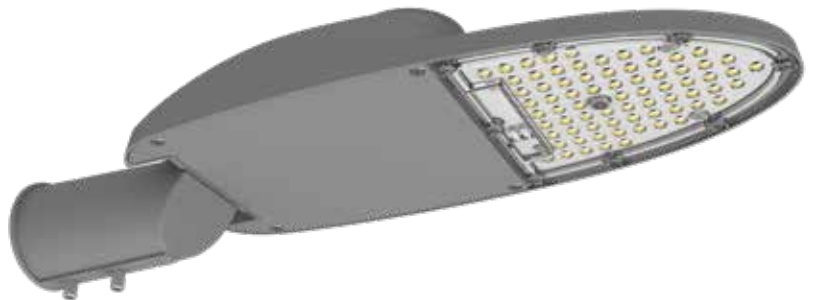
**PATHWAY,
CARPARK
INDUSTRIAL**

CCT + POWER CHANGE



TECHNICAL

Light Source	Lumiled
Body	Die-cast aluminium
Colour Temperature:	2700/4000/5000 (optional)
Average LED & Control Gear Life Projection	> 100,000hrs L70
Beam Angle:	Type II (other options available)
Efficacy:	150 Lm/W
CRI:	Ra70
Mounting Options	Side Entry/Post Top (60mm OD)
Housing Colour	RAL 9006 Grey (Black option)



ELECTRICAL

Wattage	10W-50W - Interchangeable
Power Supply	Inventronics
Protection:	2kV line-line, 4kv Line-earth
Power Factor:	>0.96
Ingress Protection Rating	IP66
Impact Rating	IK10
Certification	RCM

ORDER CODES

Model	CCT	Lumens	DIMENSIONS (MM)	Weight
PHXMG2-25W	2700-5000k	10W 1500Lm	451x157x110	2kg
		20W 3000Lm		
		25W 3750Lm		
PHXMG2-50W	2700-5000k	30W 4500Lm	451x157x110	2kg
		40W 6000Lm		
		50W 7500Lm		
PHXMG2-50W-BK	2700-5000k	30W 4500Lm	451x157x110	2kg
		40W 6000Lm		
		50W 7500Lm		

KEY FEATURES

Die cast aluminium fixture is durable

High lumen output

Special designed PC optics lens

CCT + Power Change

Technical Data sheets available on request. Model appearance may vary. | January 2026 specifications are subject to change without prior notice.

ARIZONA II

SERIES

IQL



**CARPARK AND
PATHWAY LIGHTING**



TECHNICAL

Light Source	Lumiled
Body	Die-Cast Aluminium Alloy
Body Colour	RAL 9004 Signal Black
Fasteners	Stainless Steel
Colour Temperature	4000K (also available in 3000K, 5000K & NSP Amber* options)
Average LED and Control Gear Life	>100,000 hours @ L70
Beam Angle	Type III (also available in T4, T5)
Efficacy	170 Lm/w
CRI	80
Cut Off Classification	Full Cut Off (BUG rating = 0)
Lens Material	Mitsubishi Optical Grade Polycarbonate UV Rated

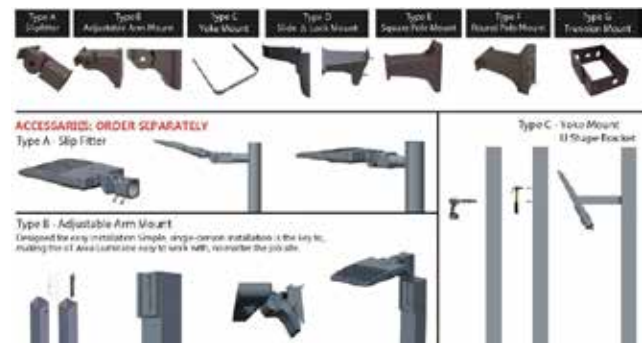
ELECTRICAL

Power Supply	Inventronics 90-305 VAC SELV
Dimming Options	0-10v / PWM / Timer / DALI
Protection	6kV Line-Line, 10kV Line-Earth (10Kv & 20Kv SPD available)
Power Factor	> 0.9
Connection Lead	1.5m Rubber Flex
Ingress Protection Rating	IP66
Impact Rating	IK10
Certification	RCM

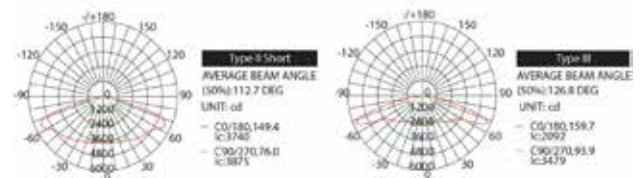
CONSTRUCTION FEATURES

1. Quick Release Design
2. Power isolation on OPEN
3. Class I / Class II Dimmable Driver
4. Photoelectric Cell Option
5. Mounting Options - See Below
6. Spigot Size Slip Fit 60mm OD

ACCESSORIES



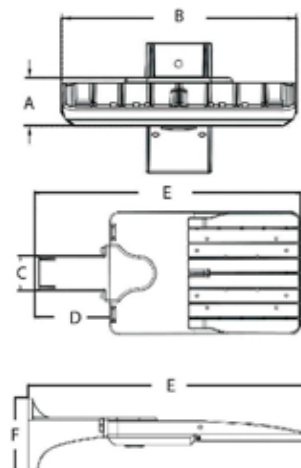
PHOTOMETRY



All published Luminaire photometric testing performed to IESNA LM-79-08 standards by a NVLAP accredited Laboratory.

ORDER CODES

Model	Wattage	Lumens	Weight	Size (in mm)					
				A	B	C	D	E	F
ARI-75-4K	75w	12,750Lm	4.8kg	56	270	77	165	585	150
ARI-115-4K	115w	19,550Lm	4.8kg	56	270	77	165	585	150
ARI-145-4K	145w	24,650Lm	4.8kg	56	270	77	165	585	150
ARI-180-4K	180w	30,600Lm	5.5kg	56	350	77	165	679	150
ARI-200-4K	200w	34,000Lm	5.5kg	56	350	77	165	679	150
ARI-230-4K	230w	39,100Lm	5.5kg	56	350	77	165	679	150
ARI-300-4K	300w	51,000Lm	10.5kg	75	360	77	165	750	150
ARI-420-4K	420w	71,400Lm	10.5kg	75	360	77	165	750	150



*NatureSpec wildlife safe amber light available on request

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ARIZONA PRO-V

SERIES

IQL



***SPECIALIST
TENNIS COURT
LIGHTING***



DON'T LET BAD LIGHTING HALT PLAY



CONSTRUCTION FEATURES

1. Quick Release Design
2. Power isolation on OPEN
3. Class I / Class II Dimmable Driver
4. Photoelectric Cell Option
5. Mounting Options - See Below
6. Spigot Size Slip Fit 60mm OD

TECHNICAL

Light Source	Lumiled
Body	Die Cast Aluminium Alloy
Body Colour	RAL 9004 Signal Black
Fasteners	Stainless Steel
Colour Temperature	5000K (also available in 3000K, 4000K & NSP Amber* options)
Average LED and Control Gear Life	>100,000 hours @ L70
Beam Angle	Type III (also available in T4, T5)
Efficacy	170 Lm/w
CRI	80
Cut Off Classification	Full Cut Off (BUG rating = 0)
Lens Material	Mitsubishi Optical Grade Polycarbonate UV Rated



1. Space reserved for photocell sensor
2. Space reserved for occupancy sensor with waterproof seal
3. Tool-free maintenance

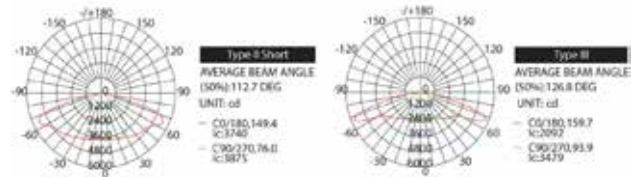
ACCESSORIES



ACCESSORIES: ORDER SEPARATELY



PHOTOMETRY



All published Luminaire photometric testing performed to IESNA LM-79-08 standards by a NVLAP accredited Laboratory.

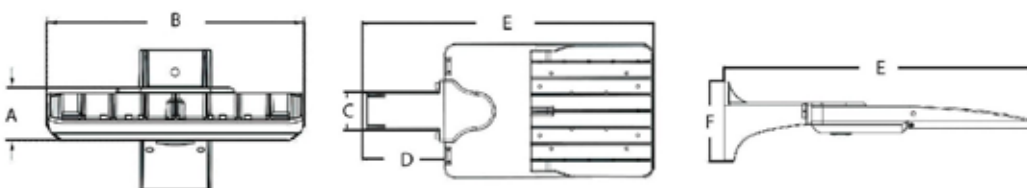
ELECTRICAL

Power Supply	Inventronics
Dimming Options	0-10v / PMW / Timer / DALI
Protection	6kV Line-Line, 10kV Line-Earth (10Kv & 20Kv SPD available)
Power Factor	> 0.9
Connection Lead	1.5m Rubber Flex
Ingress Protection Rating	IP66
Impact Rating	IK10
Certification	RCM

ORDER CODES

Size (in mm)

Model	Wattage	Lumens	Weight	A	B	C	D	E	F
ARI-420	420w	71,400Lm	10.5kg	75	360	77	165	750	150



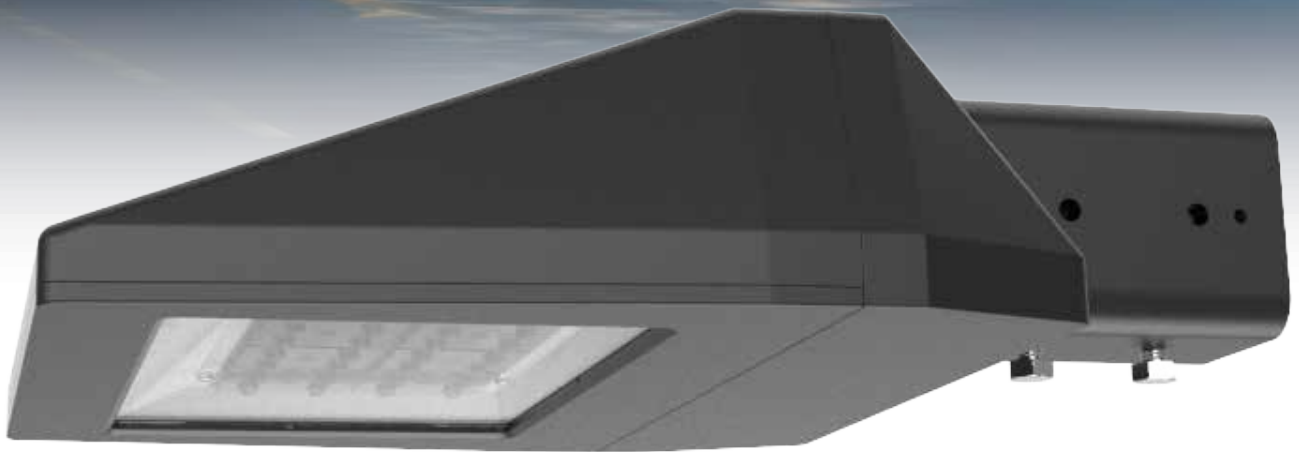
*NatureSpec wildlife safe amber light available on request

Technical Data sheets available on request. Model appearance may vary. | January 2026 specifications are subject to change without prior notice.

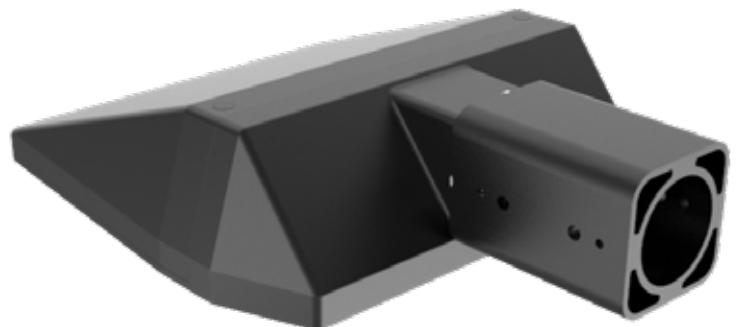
KIRA

PROFESSIONAL LED AREA LIGHT

IQL



***PATHWAY,
CARPARK
INDUSTRIAL***





TECHNICAL

Light Source	Lumiled
Body	Aluminium
Body Colour	Black (other options available)
Fasteners	Stainless Steel
Colour Temperature:	4000K (3000K, 5000K 5700 available)
Average LED & Control Gear Life Projection	>102,000hrs @ L70
Beam Angle:	Type II/III/Type IV/Type V
Efficacy:	140Lm
CRI:	>90

ELECTRICAL

Power Supply	Inventronics
Input Voltage	100-277V/AC, 50-60 Hz
Dimming Options	DALI
Protection:	SCP, OTP, OVP, OCP
Power Factor:	>0.97
Ingress Protection Rating	IP66
Impact Rating	IK09
Certification	RCM

ORDER CODES

Model	Lumens	LIGHT COLOUR	Weight kg	Size (in mm)		
				A	B	C
KIR-30	4,200Lm	4000K	5.5	328.02	103.05	442.5
KIR-50	7,000Lm	4000K	5.5	328.02	103.05	442.5
KIR-70	9,800Lm	4000K	5.5	328.02	103.05	442.5
KIR-100	14,000Lm	4000K	5.5	328.02	103.05	442.5
KIR-120	16,800Lm	4000K	5.5	328.02	103.05	442.5

FEATURES

Modern stylish design



*NatureSpec wildlife safe amber light available on request

Technical Data sheets available on request. Model appearance may vary. | January 2026 specifications are subject to change without prior notice.

BISON BULKHEAD



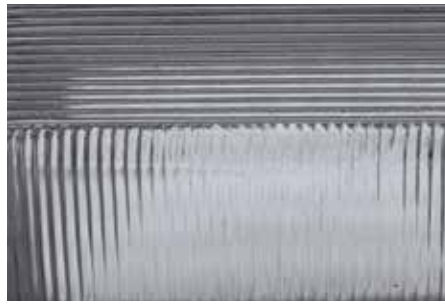
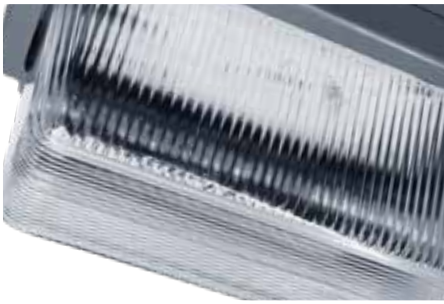
IQL



ALSO AVAILABLE
WITH PC LENSE

INDUSTRIAL BULKHEAD





TECHNICAL

Operating Voltage	90-240V AC 50/60Hz
EMC	AS/NZSCISPR15
Safety	AS/NZS60598.1, AS/NZS60598.2.1
Enclosure	Marine grade chromated and powder coated aluminium
Optical Cover	Toughened borosilicate glass
Supply Connection	4mm ² terminal block
Installation	Ceiling, wall and pole mounting
Entries	4 x M20 - two at each end
Efficacy	>120lm/W
CCT	2700K, 3000K, 4000K, 5000K
CRI	Ra>70
LED Life	L70 / B50 >50000 Hours

ELECTRICAL

Protection	Over Voltage, Short Circuit and Over Temperature
Power Factor	> 0.9
IP Rating	IP66
IK Rating	IK10

ACCESSORIES

BIS-SMB	Ceiling / surface mount bracket
BIS-PM32	Pole mount bracket for 32nB pipe
BIS-PM40	Pole mount bracket for 40nB pipe

ORDER CODES

Size (in mm)

Model	Wattage	Light Colour	Lumens	Input Voltage	Weight	A	B	C
BIS-45	45 watts	5,000K	6000Lm	AC100-265V	1.2kg	300	192	200
BIS-45-EM	45 watts	5,000K	6000Lm	AC100-265V	1.2kg	300	192	200

KEY FEATURES

Emergency Option
High transmittance toughened optical glass
Wide voltage range for industrial applications
Surge protection to 10kV
High temperature stability
Chromate conversion and powder coat finish for corrosive environments



Technical Data sheets available on request. Model appearance may vary. | January 2026 specifications are subject to change without prior notice.



*NatureSpec wildlife safe amber light available on request

RHINO 66

SERIES

VANDAL RESISTANT

IQL



LINKABLE
NON-FLICKER



**VANDAL & IMPACT
RESISTANT LED BATTEN**



TECHNICAL

Body	Aluminium, Polycarbonate diffuser
Colour Temperature	5000K (also available in NSP Amber* options)
Average LED and Control Gear Life	>78,000 hrs (L70/Ta25c)
Beam Angle	120°
Efficacy	130 Lm/w
CRI	> 80
Max Junction Temperature	150°C
Cooling	Conduction, Convection
Operating Range Tc	-35°C – 50°C
Thermal Management	Aluminium Heatsink

ELECTRICAL

Power Supply	Non-Flicker LED Driver
Protection	Over Voltage, Short Circuit and Over Temperature
Power Factor	> 0.96
Total Harmonic Distortion (THD)	<15%
Ingress Protection Rating	IP66
Impact Rating	IK10
Certification	RCM

KEY FEATURES

- Quality Mitsubishi PC Lens
- SS304 Cable Gland and Respirator Valve
- Vibration Proof WAGO connectors
- Suitable for harsh environments



ACCESSORIES

RWP66-ANGCLIP	Adjustable Angle Change Clip
RWP66-BR	45 Degree Metal Bracket
RWP66-SUSCAB	Suspending Steel Cable 1m Length

Technical Data sheets available on request. Model appearance may vary. March 2022 specifications are subject to change without prior notice.

ORDER CODES

Size (in mm)

Model	Wattage	Light Colour	Lumens	Weight	A	B	C
RWP66-600	20 watts	5000K	2,600Lm	1.9kg	600	83	63
RWP66-600-MS	20 watts	5000K	2,600Lm	1.9kg	600	83	63
RWP66-1200	40 watts	5000K	5,200Lm	3.3kg	1200	83	63
RWP66-1200-MS	40 watts	5000K	5,200Lm	3.3kg	1200	83	63

Technical Data sheets available on request. Model appearance may vary. | January 2026 specifications are subject to change without prior notice.



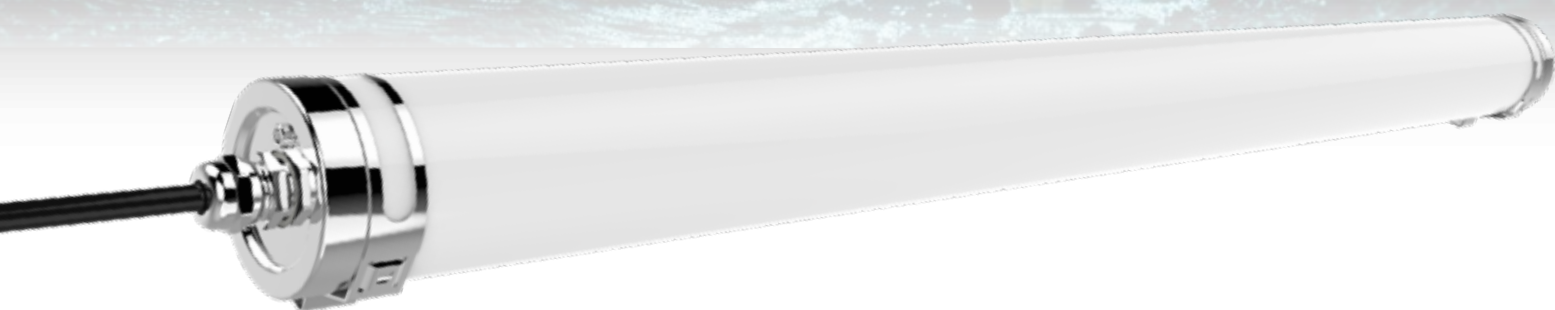
*NatureSpec wildlife safe amber light available on request

RHINO 69K ELV

SERIES

NON-
FLICKER

IQL



INDUSTRIAL EXTRA LOW VOLTAGE APPLICATIONS



TECHNICAL

Light Source	Lumiled
Body	PC/PMMA
Colour Temperature:	5000K
Average LED & Control Gear Life Projection	>78,000 hrs - L70
Beam Angle:	120 degree
Efficacy:	150 Lm/W
CRI:	>80
Max Junction Temperature	150°C
Cooling	Conduction, convection
Operating Range	-20°C – 50°C
Thermal Management	Aluminium Heatsink

ELECTRICAL

Power Supply	ELV 23-35VAC, 22-48VDC
Protection:	Over Voltage, Short Circuit and Over Temperature
Power Factor:	>0.96
Ingress Protection Rating	IP69K (IP67)
Impact Rating	IK10
Certification	RCM

ORDER CODES

Model	Wattage	Light Colour	Lumens	Dimensions	A	B
RWP69K-1200-ELV	40W	5000K	6000	1200 x 70mm	3.3mm	70mm

KEY FEATURES

Impact Resistant
Corrosion Resistant
Extra low voltage area lighting
Temporary lighting
Task lighting



IP69K

RHINO 69K



*NatureSpec wildlife safe amber light available on request

Technical Data sheets available on request. Model appearance may vary. | January 2026 specifications are subject to change without prior notice.

RHINO 69K

SERIES

NON-FLICKER

IQL



**INDUSTRIAL,
FOOD, FARMING &
REFRIGERATION**



TECHNICAL

Body	316 SS, IPC/PMMA Material
Colour Temperature	5000K
Average LED and Control Gear Life	>78,000 hrs (L70/Ta25c)
Beam Angle	120°
Efficacy	140 Lm/w
CRI	> 80
Max Junction Temperature	150C
Cooling	Conduction, Convection
Operating Range Tc	-20°C – 40°C
Thermal Management	Aluminium Heatsink

ELECTRICAL

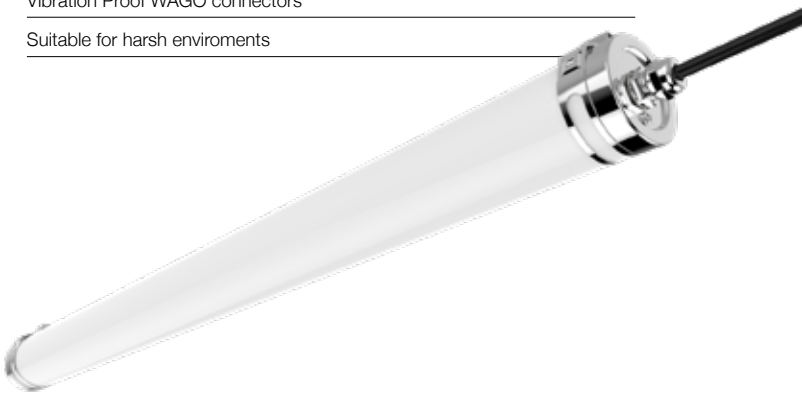
Voltage	198-264 VAC
Protection	Over Voltage, Short Circuit and Over Temperature
Power Factor	> 0.96
Total Harmonic Distortion (THD)	<15%
Ingress Protection Rating:	IP69K (IP67)
Impact Rating	IK10
Certification	RCM

ORDER CODES

Model	Wattage	Light Colour	Lumens	Weight	A	B
RWP69K-600	20 watts	5,000K	3,000Lm	1.9kg	600mm	70mm
RWP69K-1200	40 watts	5,000K	6,000Lm	3.3kg	1200mm	70mm

KEY FEATURES

- Quality Mitsubishi PC Lens
- SS304 Cable Gland and Respirator Valve
- Vibration Proof WAGO connectors
- Suitable for harsh environments



IP69K

RHINO 69K



*NatureSpec wildlife safe amber light available on request

Technical Data sheets available on request. Model appearance may vary. | January 2026 specifications are subject to change without prior notice.

RHINO 69K MMA

SS316 IMPACT BARRIER CAGE

AVAILABLE IN ELV

IQL



**INDUSTRIAL
APPLICATIONS**



TECHNICAL

Body	PMMA/316 STAINLESS STEEL
Colour Temperature:	5000K
Average LED & Control Gear Life Projection	>78,000 hrs (L70/Ta25c)
Beam Angle:	120 degree
Efficacy:	140 Lm/W
CRI:	>80
Max Junction Temperature	150C
Cooling	Conduction, Convection
Operating Range	20° C - 40° C
Thermal Management	Aluminium Heatsink

ELECTRICAL

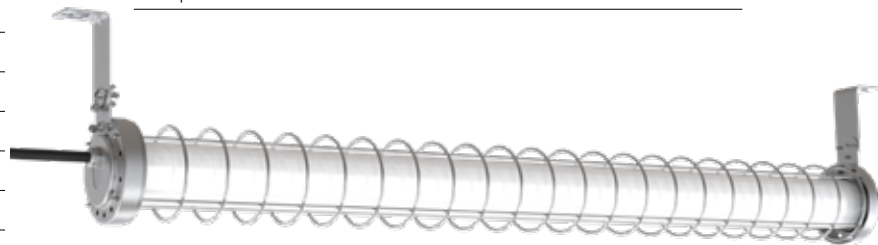
Voltage	198-264 VAC
Protection:	Over Voltage, Short Circuit and Over Temperature
Power Factor:	>0.96
Ingress Protection Rating	IP69K
Impact Rating	IK11+
Certification	RCM

ORDER CODES

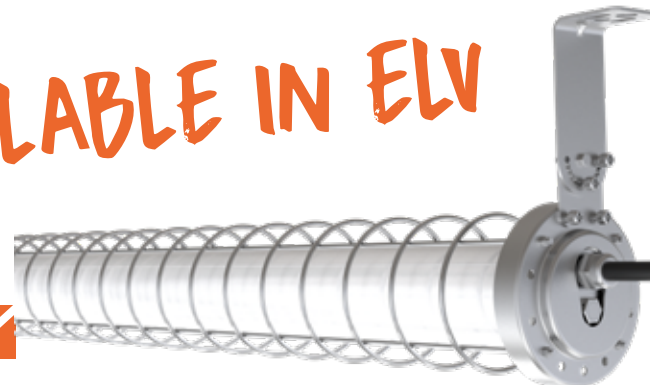
Model	Wattage	CCT	LUMEN	Dimensions MM	Weight KG
69K-MMA-600	20W	5000K	2800Lm	595 x 232 x 222	2
69K-MMA-600EM	20W	5000K	2800Lm	595 x 232 x 222	2
69K-MMA-1200	40W	5000K	5600Lm	1200 x 232 x 222	2.5
69K-MMA-69K-1200EM	40W	5000K	5600Lm	1200 x 232 x 222	2.5

KEY FEATURES

- 316 Impact Barrier Cage
- Mount of Suspension Mount
- Environmentally friendly, no mercury, No UV, No IR
- ELV option available



AVAILABLE IN ELV



*NatureSpec wildlife safe amber light available on request

Technical Data sheets available on request. Model appearance may vary. | January 2026 specifications are subject to change without prior notice.

RHINO WALL PACK

COMMERICAL/INDUSTRIAL

GEN 2

IQL



SECURITY

PATHWAY AND PERMETER LIGHTING

BUILDING FACADES



TECHNICAL

Light Source	Lumiled
Power Source	Tridonic
Body	Cast-Aluminium
Body Colour	Black
Fasteners	Stainless Steel
Colour Temperature:	2700K/4000K/5000K/AMBER (NSP)
Power Change	36W/43W/54W
Average LED & Control Gear Life Projection	L70 > 100000hrs
Beam Angle:	120
Efficacy:	120Lm
CRI:	Ra80

ELECTRICAL

Operating Temp	-20- +50°C
Protection:	Class 2
Power Factor:	> 0.97
Ingress Protection Rating	IP65
Impact Rating	IK10
Certification	RCM

ORDER CODES

Model	Wattage	Light Colour	Lumens	Weight	Size (in mm)		
					L	W	H
RWPG2-54	54W/43W/36W/AMBER	2700K/4000K/4000K/AMBER	6480lm	2.1	310	265	122

KEY FEATURES

- PA12 Terminal Block
- CCT & Power Change
- Vandal Resistant
- Tridonic > 100000hrs
- Robust die-cast aluminium body



*NatureSpec wildlife safe amber light available on request

Technical Data sheets available on request. Model appearance may vary. | January 2026 specifications are subject to change without prior notice.

AQUARIUS WALL PACK

IQL



***SECURITY, PATHWAY AND
PERIMETER LIGHTING
BUILDING FACADES***



TECHNICAL

Light Source	Lumiled
Body	Silver Cast-Aluminium
Body Colour	Silver
Fasteners	Stainless Steel
Colour Temperature:	4000K (3000K, 5000K, Amber NS options),
Average LED & Control Gear Life Projection	L80 >90,000hrs
BeamAngle:	Type III
Efficacy:	125Lm
CRI:	Ra70
Lumen output:	1550Lm-4650Lm

ELECTRICAL

Dimming Options	Available on Request
Voltage	240VAC, 12VDC
Protection:	1KV line-line, 2KV line-earth
Power Factor:	> 0.9
Ingress Protection Rating	IP66
Impact Rating	IK08
Certification	RCM

ORDER CODES

MODEL	CCT	LUMEN	DIMENSIONS (MM)	WEIGHT
AQUARIUS-WALLPK-30W	4000K	30W 3750Lm	196 x 96 x 186	2kg
AQUARIUS-WALLPK-10-12VDC	4000K	10-12VDC 1250Lm	196 x 96 x 186	2kg

KEY FEATURES

- Silver Cast Aluminium fixture is durable
- High Lumen Output
- Special desinged PC optics lens (Type III Distribution)
- For security/pathway and perimeter lighting/building facades



*NatureSpec wildlife safe amber light available on request

Technical Data sheets available on request. Model appearance may vary. | January 2026 specifications are subject to change without prior notice.

SABRE ||

IQL



***INDOOR AND OUTDOOR HIGH CEILING
WAREHOUSE, FACTORY, INDUSTRIAL,
CHEMICAL FACILITIES***



TECHNICAL

Light Source	Lumiled
Body	ALUMINIUM
Colour Temperature:	4000K (3000K, 5000K optional)
Average LED & Control Gear Life Projection	>85,000 hrs - L80
Beam Angle:	60D, 90D Asymmetrical
Efficacy:	160 Lm/W
CRI:	>80
Max Junction Temperature	150°C
Cooling	CONVECTION
Operating Range	30°C to 50°C

ELECTRICAL

Power Supply	Inventronics
Input Voltage	90-305VAC, 50/60Hz
Protection:	4kV line-line, 6kV line-earth
Power Factor:	>0.95
Ingress Protection Rating	IP65
Impact Rating	IK10
Certification	RCM

KEY FEATURES

- Modular design and excellent performance
- Long and narrow pattern for best uniformity
- 5 types of beam angle
- multiple mounting options
- Intelligent control for energy saving

ORDER CODES

MODEL	Wattage	CCT	LUMEN	Weight	DIMENSION
SABG2-100	100W	5000K	16000Lm	3.66	634 x 136 x 93
SABG2-150	150W	5000K	24000Lm	5.15	926 x 136 x 93
SABG2-200	200W	5000K	32000Lm	5.7	948 x 137 x 102
SABG2-240	240W	5000K	38400Lm	6.9	1178 x 137 x 102



Technical Data sheets available on request. Model appearance may vary. | January 2026 specifications are subject to change without prior notice.

CORSA 40

SERIES

EMERGENCY OPTION

IQL



AREA LIGHT





TECHNICAL

Light Source	Lumiled
Housing Material	Aluminium
Colour Temperature	5000K Cool White
Average LED Life Projection	>50,000 hrs
Beam Angle	120° (Symmetrical)
Efficacy	120 Lm/w (frosted lens)
CRI	>70
Max Junction Temperature	150°C
Thermal Management	Aluminium Heatsink
Cooling	Conduction, Convection
Operating Range Tc	-40°C - 50°C

ELECTRICAL

Power Supply Constant Current	SELV Class II 240VAC
Protection	Over Voltage, Short Circuit and Over Temperature
Power Factor	> 0.95
Ingress Protection Rating	IP65
Impact Rating	IK10
Lead	3 pin plug (NB: excludes EM series)

ORDER CODES

Size (in mm)

Model	Lumens	Light Colour	Weight	A	B	C
COR-40	40W	Cool White 5000K	2.8kg	259	259	103
COR-40-MS	40W	Cool White 5000K	2.8kg	259	259	103
COR-40-EM	40W	Cool White 5000K	2.8kg	259	259	103

SPACING TABLE AND MOUNTING HEIGHTS

Classification	2.1m	2.4m	3.0m	3.3m	3.6m	4.0m	4.5m	5.0m	6.0m	7.0m	8.0m	9.0m
D63	11,5	13,2	16,5	18,1	19,8	22,0	24,5	25,2	26,4	27,3	28,0	28,8

FEATURES AND BENEFITS

AS/NZS 2293.3 compliant

IP65 Weatherproof

IK10 Impact rating

Die cast Aluminium body

LED lamps

Lithium Iron Phosphate battery

CONSTRUCTION FEATURES

Installation adaptor plate

High level performance OSRAM light source

1-10V dimmable driver

Optical grade polycarbonate

Die cast aluminium body

Microwave Occupancy Sensor

COSRA EM

Battery Lithium Iron Phosphate

Voltage/mAh 6.4/3000 mAh

Duration Three hours

CLASSIFICATION

C0 D63

C90 D63



Technical Data sheets available on request. Model appearance may vary. | January 2026 specifications are subject to change without prior notice.

CORSA II
SERIES

IQL



**COMMERCIAL CANOPY
LED LOW BAY**



TECHNICAL

Light Source	Lumiled
Body	Aluminium
Colour Temperature	5700K (also available in 4000K on request)
Average LED and Control Gear Life	>50,000 hrs
Beam Angle	120° degrees (Symmetrical)
Efficacy	130 Lm/w
CRI	> 70
Max Junction Temperature	150°C
Thermal Management	Aluminium Heatsink
Cooling	Conduction, Convection
Operating Range Tc	-35°C to 55°C

KEY FEATURES

- High Quality Construction
- Phillips Lumileds LED chips
- High Lumen Output 130 Lm/W
- IP65 Protected against water exposure

ACCESSORIES

- COR-RC** Recessed Canopy Plate - Custom sizes available

ELECTRICAL

Power Supply	Sosen
Protection	Over Voltage, Short Circuit and Over Temperature
Power Factor	> 0.95
Ingress Protection Rating	IP65
Impact Rating	IK08 (also available in IK10 Polycarbonate lens on request)
Certification	RCM



ORDER CODES

Model	Wattage	Light Colour	Lumens	Weight	Size (in mm)		
					A	B	C
COR-75	75 watts	Cool White 5000k	9,750Lm	4.8kg	420	420	100
COR-110	110 watts	Cool White 5000k	14,300Lm	5.1kg	420	420	100
COR-150	150 watts	Cool White 5000k	19,500Lm	5.1kg	420	420	100



Technical Data sheets available on request. Model appearance may vary. | January 2026 specifications are subject to change without prior notice.

BURST RGBW

COMMERCIAL

IQL



**ARCHITECTURAL AND
FEATURE LIGHTING**



TECHNICAL

Light Source	Lumiled
Body	Aluminium Alloy
Colour Temperature:	RGBW (W = 4000K)
Average LED & Control Gear Life Projection	>50000hrs L70
Beam Angle:	30/60/90/120°
Efficacy:	150Lm/W = 4000K
CRI:	Ra70
Mounting Options	Bracket Mount
Housing Colour	White

ELECTRICAL

Wattage	80W - 300W
Power Supply	100-277VAC
Control:	DMX 512
Protection:	6kV line-earth, 4kV line-line
Power Factor:	>.93
Ingress Protection Rating	IP67
Impact Rating	IK10
Certification	RCM

KEY FEATURES

- High Quality LED chips and Driver
- Multiple beam angles available
- Epoxy anti-corrosion coating

ORDER CODES

Model	CCT	Lumens	DIMENSIONS (MM)	Weight
BUR80	White = 4000K	12000 (WH)	450 390 170	5.6kg
BUR100	White = 4000K	15000 (WH)	450 390 170	5.6kg
BUR120	White = 4000K	18000 (WH)	485 460 170	8kg
BUR200	White = 4000K	30000 (WH)	595 460 170	10.8kg
BUR300	White = 4000K	45000 (WH)	590 480 223	12.5kg



Technical Data sheets available on request. Model appearance may vary. | January 2026 specifications are subject to change without prior notice.

KOMO BOLLARD

PLUS COASTAL SERIES

IQL



**GARDENS
PATHWAYS**



*OPTIONS AVAILABLE



TECHNICAL

Light Source	Lumiled
Body	Aluminium Alloy
Body Colour	Black (Silver or White options)
Fasteners	Stainless Steel
Colour Temperature:	4000K (3000K, 5000K NatureSpec optional)
Average LED & Control Gear Life Projection	L80 >90,000hrs
Beam Angle:	Type V (Type IV Option)
Efficacy:	85Lm
CRI:	Ra80
Lumen output:	2040Lm

ELECTRICAL

Dimming Options	Available on Request
Voltage	240VAC (ELV on request)
Protection:	0.5KV line-line, 2KV line earth/ 1KV line-line, 2KV Line-earth
Power Factor:	> 0.9
Ingress Protection Rating	IP66
Impact Rating	IK10
Certification	RCM

KEY FEATURES

Unique and modern appearance

Visor is available as accessory for shield lighting

Professional Type IV/Type V light distribution

ORDER CODES

ORDER CODES	CCT	LUMENS	DIMENSIONS	WEIGHT
KOMO24-900	4000K	2040Lm	920 x 160	6KG
KOMO24-900-AU	4000K	2040Lm	920 x 160	6KG
KOMO24-GS				



*NatureSpec wildlife safe amber light available on request

Technical Data sheets available on request. Model appearance may vary. | January 2026 specifications are subject to change without prior notice.

KOMO SOLAR

SOLAR BOLLARD

VANDAL OPTION
AVAILABLE

IQL



***GARDENS, PATHWAYS,
BUILDING ENTRANCE***





TECHNICAL

Battery	LiFePO4 Battery
Body	Aluminium Alloy
Body Colour	Black
Fasteners	Stainless Steel
Colour Temperature:	3000K (4000K, 5000K and Amber NS option)
Charging Time:	6-8hrs
Beam Angle:	Type V
Efficacy:	105Lm
CRI:	Ra80
Lumen output:	420Lm

ELECTRICAL

Operating Time	Normal mode > 11 hours, intelligent mode 2-3 days
Ingress Protection Rating	IP66
Impact Rating	IK07
Certification	RCM

KEY FEATURES

Unique and modern appearance
Visor is available as accessory for shield lighting
Professional Type IV/Type V light distribution
High efficient Mono-crystalline solar panel
Long lifespan LiFePO4 battery, 8-hour charging, working 2-3 days
Rag bolt assembly included

ORDER CODES

MODEL	CCT	LUMEN	DIMENSIONS (MM)	WEIGHT
MSCB-420	3000K	420Lm	106 x 21 x 21	6.6kg
MSCB-Remote				
MSCB-Visor				



Technical Data sheets available on request. Model appearance may vary. | January 2026 specifications are subject to change without prior notice.



*NatureSpec wildlife safe amber light available on request

PARKLAND

SERIES

IQL



***PARKLAND,
PRIVATE AND PUBLIC LANDSCAPE,
PATHWAY AND AREA LIGHTING***



TECHNICAL

Light Source	Lumiled
Body	Die Cast Aluminium Alloy
Body Colour	Black
Fasteners	Stainless Steel
Colour Temperature:	4000K (3000K, 5000K and Amber NSP optional)
Average LED & Control Gear Life Projection	L70 @ 100000hrs
Beam Angle:	Type V
Efficacy:	120LmW
CRI:	Ra70 (Ra80 optional)
Lumen output:	4800Lm - 12000Lm

ELECTRICAL

Power Supply Constant Current	Inventronics 100-277Vac (347-480Vac option)
Dimming Options	0-10v / PMW / Timer / DALI
Protection:	6kV Line-Line, 10kV Line-Earth (10Kv & 20Kv SPD available)
Power Factor:	> 0.9
Ingress Protection Rating	IP66
Impact Rating	IK08
Certification	RCM

ORDER CODES

MODEL	CCT	LUMEN	DIMENSIONS (MM)	WEIGHT
PAR-40	4000K	4800Lm	51 x 51 x 64	7kg
PAR-60	4000K	7200Lm	51 x 51 x 64	7kg
PAR-75	4000K	9000Lm	51 x 51 x 64	7kg
PAR-100	4000K	12,000Lm	51 x 51 x 64	7kg

KEY FEATURES

- LED Post Top Light/Park/Pathway/Landscape
- Contemporary, architectural design, elegant appearance
- Smooth housing without any exposed screws
- Lumen Packages ranging from 4800-12000lm
- 100-277V 50/60Hz, 277-480V Available
- Professional optic provide an excellent effect, managing glare while providing high levels of visibility
- 60mm & 76mm mount available
- Area, site and pedestrian scale applications



*NatureSpec wildlife safe amber light available on request

Technical Data sheets available on request. Model appearance may vary. | January 2026 specifications are subject to change without prior notice.

ESTATE 21 SERIES

COMMERCIAL

IQL



***STREET LIGHT, URBAN ROAD
CAR PARK, PATHWAY, PARK***



TECHNICAL

Light Source	Lumiled
Body	Aluminium Alloy
Colour Temperature:	4000K (5000K option)
Average LED & Control Gear Life Projection	>50000Hrs L70
Beam Angle:	Type IV
Efficacy:	150Lm/W
CRI:	Ra70
Mounting Options	38mm side entry mount
Housing Colour	Brunswick Green (other colours on request)

ELECTRICAL

Wattage	21W 45W
Power Supply Constant Current	Inventronics
Protection:	6kV line-earth, 4kV line-line
Power Factor:	> 0.95
Ingress Protection Rating	IP65
Impact Rating	IK08
Certification	AS/NZS 60598.1 AS/NZS 60598.2.3 AS CISPR 15

ORDER CODES

Model	CCT	Lumens	DIMENSIONS (MM)	Weight
IQL-ESTATE 21	4000K	3150LM	Diameter 55mm - 21mm high	3.85 kg
IQL-ESTATE 45	4000K	6750LM	Diameter 55mm - 21mm high	3.85 kg

KEY FEATURES

Two wattages available

System efficiency up to 150Lm/w, lumen package



Technical Data sheets available on request. Model appearance may vary. | January 2026 specifications are subject to change without prior notice.



*NatureSpec wildlife safe amber light available on request

BREEZE SERIES

STREETSCAPE

IQL



***COASTAL RATED, REMOTE DRIVER
FINISHED SURFACE ANTI-AGING
ELECTROSTATIC SPRAY***



TECHNICAL

Light Source	Lumiled 3030
Body	Aluminium
Body Colour	White/Brunswick Green/Black
Fasteners	Stainless Steel
Colour Temperature:	4000K (also available in 5000K 3000K NSP)
Average LED & Control Gear Life Projection	>100000hrs
Beam Angle:	Type II (also available in Type III, IV, V)
Efficacy:	150Lm
CRI:	Ra80

ELECTRICAL

Dimming Options	Available on Request
Protection:	6kV
Power Factor:	> 0.97
Ingress Protection Rating	IP65
Impact Rating	IK09
Certification	RCM

ORDER CODES

Model	Wattage	Lumens	Weight	Dimensions in MM
IQL-BRZ40-40WH	40W	6000Lm	9.3kg	650 630 450

KEY FEATURES

- Coastal Rated
- Remote Driver
- Finished Surface anti-aging electrostatic spray
- Top Mount Spigot 28 mm (others available on request)



*NatureSpec wildlife safe amber light available on request

Technical Data sheets available on request. Model appearance may vary. | January 2026 specifications are subject to change without prior notice.

STRAND
COMMERCIAL

IQL



**PARK
PATHWAY
LANDSCAPE**



TECHNICAL

Light Source	Cree
Body	Aluminium
Diffuser	Honeycomb
Trim	SS316
Colour Temperature:	3000K/4000K/5000K
Average LED & Control Gear Life Projection	>100000hrs L70
Beam Angle:	Available on request
Efficacy:	80 Lm/W
CRI:	>80

ORDER CODES

Model	CCT	Lumens	DIMENSIONS (MM)	Weight
STS-7W-HC-3K	3000K	490Lm	130 diameter	1.5kg
STS-7W-HC-3K-24VDC	3000K	490Lm	130 diameter	2kg
STS-11-HC-3K	3000K	770Lm	130 diameter	1.5kg
STS-16W-5K	5000K	1120Lm	130 diameter	2kg
STS-16W-5K-24VDC	5000K	1120Lm	130 diameter	3.1kg
STS-160MM-TRIM	SS316		130 diameter	1.8kg
STS-250MM-TRIM	SS316		130 diameter	3.1kg

ELECTRICAL

Wattage	7W 11W 16W
Power Supply Constant Current	100-240 VAC (Meanwell) and 24VDC
Control:	On Request
Power Factor:	> 0.9
Ingress Protection Rating	IP67
Impact Rating	IK08
Certification	RCM

KEY FEATURES

- Recessed Up
- Tilt Option Available

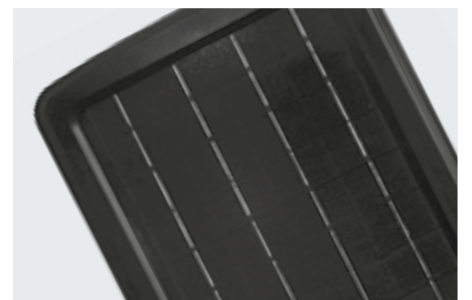


Technical Data sheets available on request. Model appearance may vary. | January 2026 specifications are subject to change without prior notice.

EAGLE 10 SOLAR

SERIES

IQL



AREA LIGHTING





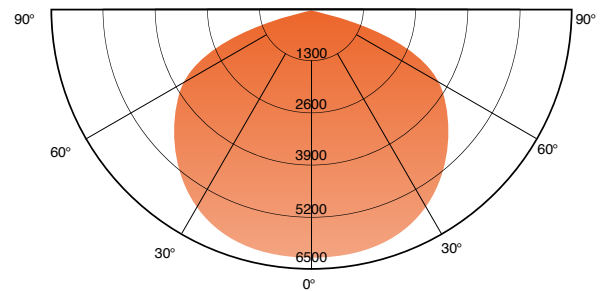
TECHNICAL

Light Source	EPISTAR
Body	UV Protected ABS Housing
Body Colour	RAL 9006 Grey
Colour Temperature	5000K Cool White
Average LED and Control Gear Life	> 45,000hrs
Efficacy	100 Lm/w
CRI	80
Lens Material	Mitsubishi Optical Grade Polycarbonate UV Rated
Light Control	20% to 100% on PIR Activation
Sensor	Infrared
Lens	UV Protected Polycarbonate
Junction Temperature	130°C
Operating Range Tc	-15°C to 60°C
Ingress Protection Rating	IP65
Impact Rating	IK09

INSTALLATION

Recommended Pole Height	Max 6 metres
Space between Poles	Max 15 metres
Weight	3.5kgs complete

LIGHT DISTRIBUTION CURVE



Average Beam Angle (50%) 100 Degrees

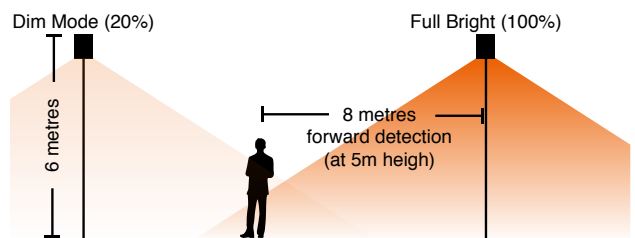
SOLAR PANEL

Power Generation	10w, 1000Lms EPISTAR LED
Solar Panel Type	UV Protected ABS Housing
Fully Charged	Five hours in full sunlight
Battery Storage	6000mAh 3.7V Lithium Ion
Autonomy	Maximum Four days
Control	Manual ON / OFF

ORDER CODES

Model	Wattage	Light Colour	Lumens	Weight	Size (in mm)		
					A	B	C
EAGLE10	10w	Cool White 5000K	1,000Lm	3.5kg	480	215	45

MOTION DETECTION ZONE



Poles max 15 metres apart

NOTE: PIR detection is also determined by ambient temperatures so the above recommendations will vary depending on environment temperatures, colder environment will have higher sensitivity.

EAGLE XT

SERIES

IQL



***CARPARKS,
PATHWAYS, MINING,
RURAL, MARINAS,
CONSTRUCTION SITES***





TECHNICAL

Light Source	Lumiled
Body	Die-casting aluminium, Anti-corrosion
Body Colour	GREY RAL9006 (option black)
Fasteners	Stainless Steel Grade 316
Colour Temperature	5000K (also available in 3000k, 4000k & NSP Amber* options)
Average LED Life	>100,000 hrs - L90 B10
Beam Angle	Type III (Type II and Type IV available)
Efficacy	220 Lm/w
CRI	Ra >70 (80/90 available)
Lens Material	Mitsubishi Optical Grade Polycarbonate UV Rated
Panel Composition (Solar)	Monocrystalline Bifacial
Ambient Temperature Range	(-25°C + 60°C)
Ingress Protection Rating	IP65
Impact Rating	IK09

ELECTRICAL

Panel Wattage	Refer technical data sheet
Battery Rating	Refer technical data sheet
Battery Lithium Iron Phosphate	LiFePO4 >2000 Full Cycle Charges
Operating Hours	Intelligent mode 5-7 days

ORDER CODES

Model	Lumens	Light Colour	Weight	Size (in mm)		
				A	B	C
EAGLEXT10	2205Lm	5000K	15kg	633	365	212
EAGLEXT15	3166Lm	5000K	15kg	633	365	212
EAGLEXT20	4174Lm	5000K	19kg	793	365	212
EAGLEXT25	5163Lm	5000K	19kg	793	365	212
EAGLEXT30	6091Lm	5000K	22kg	948	365	212
EAGLEXT35	7368Lm	5000K	22kg	948	365	212
EAGLEXT40	8382Lm	5000K	25kg	1103	365	212
EAGLEXT45	9300Lm	5000K	25kg	1103	365	212
EAGLEXT50	10091Lm	5000K	28kg	1263	365	212
EAGLEXT60	12480Lm	5000K	30kg	1418	365	212

OPTIONS

- 1 Intelligent APP control
- 2 IOT Management
- 3 AC & DC complimentary
- 4 USB power
- 5 Alarm
- 6 Security Camera
- 7 Bird Spikes
- 8 Programming Remote Control

CONTROLS

Programmable	Fully Programmable 0% - 100%
Photoelectric Cell	Auto ON / OFF Control
MPPT Controller	Battery Management
Microwave Sensor	Power Activation Management

LIFEP04 BATTERY



*NatureSpec wildlife safe amber light available on request

Technical Data sheets available on request. Model appearance may vary. | January 2026 specifications are subject to change without prior notice.

EAGLE XT SPLIT LED SOLAR

COMMERCIAL

IQL



***CARPARKS, PATHWAYS,
MINING, RURAL, MARINAS,
CONSTRUCTION SITES***



TECHNICAL

Light Source	Lumiled
Body	Die-casting aluminium
Diffuser	Clear Tempered Glass
Colour Temperature:	5000K (3000K 4000K and NatureSpec)
Average LED & Control Gear Life Projection	>100000hrs - L90 B10
Beam Angle:	Type III
Efficacy:	170Lm/W
CRI:	>80

ELECTRICAL

Wattage	40W & 60W
Power Supply Constant Current	Solar
Control System	MPPT intelligent controller
Power Factor:	>0.95
Ingress Protection Rating	IP65
Impact Rating	IK08
Certification	MD

KEY FEATURES

- Conventional street light design, powered by solar energy, characterized by a discreet profile. It includes dimming capabilities and offers intelligent IOT control functionality.
- Deep cycle battery, charge and discharge over 2000 times.
- Continuously work 2-3 rainy days in intelligent mode.
- Die-cast aluminum fixture housing ;
- UV stabilized polyester powder paint finish for durability and corrosion resistance;
- Mounting options: side entry installation;
- Streamlined design to reduce wind resistance;
- Reserved sensor location for ZigBee;
- Powdering / PC + Tempered glass cover.



*NatureSpec wildlife safe amber light available on request

Technical Data sheets available on request. Model appearance may vary. | January 2026 specifications are subject to change without prior notice.

EMERALD SERIES

GREEN EYE WASH

IQL



**INDUSTRIAL
MINING
MANUFACTURING**

TECHNICAL

Light Source	Lumiled
Body	Aluminium
Colour Temperature:	530NM / green
Average LED & Control Gear Life Projection	>500000 Hrs L70
Beam Angle:	Type III
Efficacy:	85 Lm/W
CRI:	>70
Mounting Options	Spigot Mount 60mm OD
Housing Colour	Grey

ELECTRICAL

Wattage	40W
Power Supply Constant Current	100-277VAC
Protection:	2kV line-line, 4kv Line-earth
Power Factor:	>0.9
Ingress Protection Rating	IP66
Impact Rating	IK10
Certification	RCM

KEY FEATURES

Dimmable driver
Reduces energy consumption up to 60%
Heavy Duty
Sleek Design

ORDER CODES

Model	CCT	DIMENSIONS (MM)	Weight
EMER-40-GRN	GREEN (530NM)	500 x 200 x 70	6kg



Technical Data sheets available on request. Model appearance may vary. | January 2026 specifications are subject to change without prior notice.

EXPLOSION PROOF

IQL



HAZARDOUS AREA LIGHTING

PLEASE CONTACT IQL AUSTRALIA
FOR MORE INFORMATION



Help nocturnal wildlife, NatureSpec - Wildlife Safe Lighting

The NatureSpec™ LED lighting products will safely illuminate roadways, wharves, pathways, car parks and areas of commercial activity whilst limiting the effect of artificial light on our wildlife such as Turtles, Frogs, Owls and other animals.

Whilst outdoor lighting is required for human activity and safety, artificial light can be detrimental to our wildlife. Artificial light can have damaging effects on wildlife by disturbing their natural behaviors and negatively impacts these animals by turning their nights into days, disrupting their circadian rhythms. The lights can attract wildlife to areas considered harmful, such as roadways, pathways, car parks, terminal ports and commercial areas

Studies have determined that sea turtle populations have suffered declines worldwide and their recovery largely depends upon managing the effects of expanding human populations and artificial lighting in these areas.

Six of the world's seven species of marine turtles live in waters around Australia and they are all found within the Great Barrier Reef World Heritage Area.

The light pollution produced from artificial lighting can be solved and the light emitted from NatureSpec™ Wildlife Safe Lighting is almost invisible to these animals.

NatureSpec™ lighting features unique LED technology that emits light in a wavelength which is safer for wildlife. The NatureSpec™ LED fixtures will safely illuminate areas whilst also protecting and minimising the effect of artificial light pollution on our wildlife.

Call us now to discuss how we can help safely illuminate your local environment.



For all enquiries:

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