



ZONE MASTER™

HELIOS FRAME A

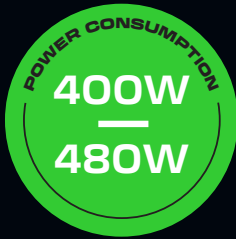
HEAVY DUTY LED AC FLOOD LIGHT 400W-480W



400W MODEL

MINING & HEAVY MACHINERY LIGHTING

A powerful, robust, high-powered flood lighting system for large mobile plant applications. The Helios features a bespoke mounting system produced exclusively to attach directly to the M.I.D MK1763-A bracket frame. The Helios Lighting system provides the highest light output for lighting used on Drag Line & large Mining Shovel applications. Complete with multi-volt drivers rated from 200vAC to 470vAC this series works over a wide voltage range and can withstand voltage spikes. Designed and manufactured in Australia using only the highest quality components, the Helios is the most robust and heavy-duty lighting solution for tough mine plants, machinery, and structures.



PRODUCT NAME	ZONE MASTER™ HELIOS FRAME A HEAVY DUTY LED AC FLOOD LIGHT	
MODEL	400W	480W
POWER CONSUMPTION	400W	480W
LIGHT OUTPUT EFFECTIVE	49,658 lm at 65°C	63,840 lm at 65°C
LED EFFICACY	124 lm/W	133 lm/W
IP RATING	IP68	
OPERATING TEMP °C	-40°C to +70°C	
VOLTAGE RANGE	180V-528V/AC	
POWER FACTOR	>0.92	
FREQUENCY RANGE	50/60Hz	
THERMAL MANAGEMENT	Electronic Active/Continuous	
CRI	>70 CRI	
CCT/KELVIN	3000K, 4000K, 5000K & 5700K	
BEAM TYPES	10°, 25°, 40°, 60°, 70x40° & 110°	
HOUSING	Extruded Aluminium	
VIBRATION RATING	15.8G/RMS	
LINE CURRENT (230V/AC)	1.74A	2.0A
LENS	3mm Polycarbonate	
CABLE LENGTH	Custom	
LED LIFESPAN	1 > 70,000 Hours (TA = 30°C @ L70)	
SURGE PROTECTION	10kV	
SAFETY COMPLIANCE	AS/NZS 60598.1	
WARRANTY	5 YEARS	

Find out more at dura-vision.com.au or call 1800 66 55 66



ZONE MASTER™

HELIOS FRAME A

HEAVY DUTY LED AC FLOOD LIGHT 400W-480W



MINING & HEAVY MACHINERY LIGHTING

480W MODEL

DESIGNED FOR

- ✓ DRAGLINES
- ✓ HYDRAULIC SHOVELS
- ✓ STACKERS / RECLAIMERS
- ✓ HEAVY INDUSTRIAL FLOOD LIGHTING

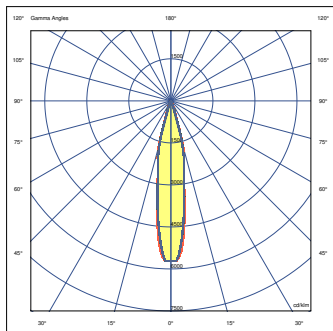
ORDERING EXAMPLE

DVZ - 400/2 - 25 - 3 - 40 - HBA - B - 1.5

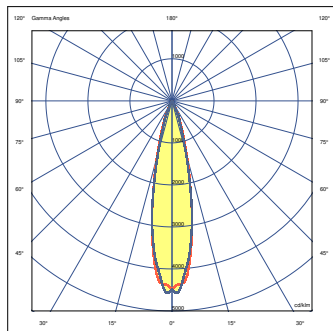
MODEL WATTAGE BEAM TYPE DRIVER CCT (KELVIN) BRACKET ENCLOSURE CABLE LENGTH

MODEL	WATTAGE	BEAM TYPE	DRIVER	CCT (KELVIN)	BRACKET	ENCLOSURE	CABLE LENGTH
DVZ (ZONE MASTER)	400/2 (2x200W LAMPS)	25 (25° NARROW)	3 (200vAC-500vAC)	30 (3000K)	HBA (HELIOS FRAME A)	B (LARGE ENCLOSURE)	1.5M (STANDARD)
	480/2 (2x240W LAMPS)	40 (40° NARROW FLOOD)	2 (100vAC-270vAC)	40 (4000K)			
		60 (60° WIDE FLOOD)		50 (5000K)			
		70 x 40 (25° OVAL)		57 (5700K)			
		110 (25° ULTRA WIDE)					

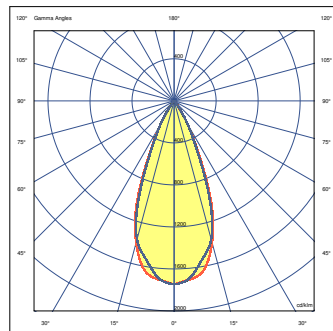
BEAM TYPE



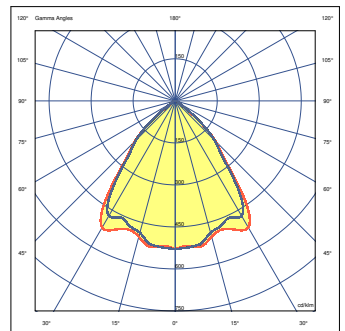
25 DEGREE 5000K 70CRI



40 DEGREE 5000K 70CRI



60 DEGREE 5000K 70CRI



110 DEGREE 5000K 70CRI



ZONE MASTER™

HELIOS FRAME B

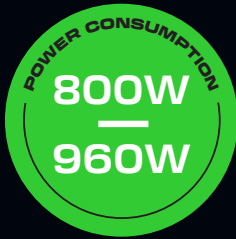
HEAVY DUTY LED AC FLOOD LIGHT 800W-960W



800W MODEL

MINING & HEAVY MACHINERY LIGHTING

A powerful, robust, high-powered flood lighting system for large mobile plant applications. The Helios features a bespoke mounting system produced exclusively to attach directly to the M.I.D MK1763-A bracket frame. The Helios Lighting system provides the highest light output for lighting used on Drag Line & large Mining Shovel applications. Complete with multi-volt drivers rated from 200vAC to 470vAC this series works over a wide voltage range and can withstand voltage spikes. Designed and manufactured in Australia using only the highest quality components, the Helios is the most robust and heavy-duty lighting solution for tough mine plants, machinery, and structures.



PRODUCT NAME	ZONE MASTER™ HELIOS FRAME B HEAVY DUTY LED AC FLOOD LIGHT	
MODEL	800W	960W
POWER CONSUMPTION	800W	960W
LIGHT OUTPUT EFFECTIVE	99,658 lm at 65°C	127,680 lm at 65°C
LED EFFICACY	124.5 lm/W	133 lm/W
IP RATING	IP68	
OPERATING TEMP °C	-40°C to +70°C	
VOLTAGE RANGE	180V-528V/AC	
POWER FACTOR	>0.92	
FREQUENCY RANGE	50/60Hz	
THERMAL MANAGEMENT	Electronic Active/Continuous	
CRI	>70 CRI	
CCT/KELVIN	3000K, 4000K, 5000K & 5700K	
BEAM TYPES	10°, 25°, 40°, 60°, 70x40° & 110°	
HOUSING	Extruded Aluminium	
VIBRATION RATING	15.8G/RMS	
LINE CURRENT (230V/AC)	1.74A	2.0A
LENS	3mm Polycarbonate	
CABLE LENGTH	Custom	
LED LIFESPAN	1 > 70,000 Hours (TA = 30°C @ L70)	
SURGE PROTECTION	10kV	
SAFETY COMPLIANCE	AS/NZS 60598.1	
WARRANTY	5 YEARS	

Find out more at dura-vision.com.au or call 1800 66 55 66



ZONE MASTER™

HELIOS FRAME B

HEAVY DUTY LED AC FLOOD LIGHT 800W-960W



MINING & HEAVY MACHINERY LIGHTING

960W MODEL

DESIGNED FOR

- ✓ DRAGLINES
- ✓ HYDRAULIC SHOVELS
- ✓ STACKERS / RECLAIMERS
- ✓ HEAVY INDUSTRIAL FLOOD LIGHTING

ORDERING EXAMPLE

DVZ - 800/4 - 25 - 3 - 40 - HBB - B - 1.5

MODEL

WATTAGE

BEAM TYPE

DRIVER

CCT (KELVIN)

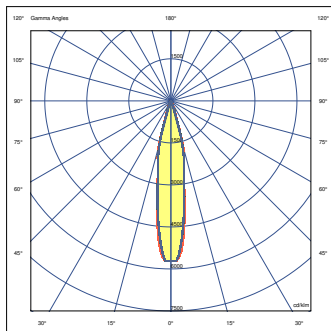
BRACKET

ENCLOSURE

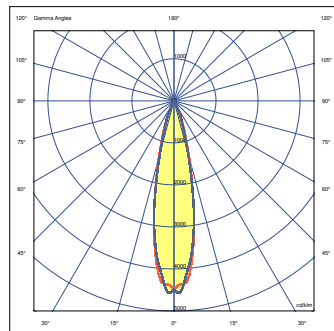
CABLE LENGTH

MODEL	WATTAGE	BEAM TYPE	DRIVER	CCT (KELVIN)	BRACKET	ENCLOSURE	CABLE LENGTH
DVZ (ZONE MASTER)	800/4 (4x200W LAMPS)	25 (25° NARROW)	3 (200vAC-500vAC)	30 (3000K)	HBB (HELIOS FRAME B)	B (LARGE ENCLOSURE)	1.5 (1.5M CABLE)
	960/4 (4x240W LAMPS)	40 (40° NARROW FLOOD)	2 (100vAC-270vAC)	40 (4000K)			
		60 (60° WIDE FLOOD)		50 (5000K)			
		70 x 40 (25° OVAL)		57 (5700K)			
		110 (25° ULTRA WIDE)					

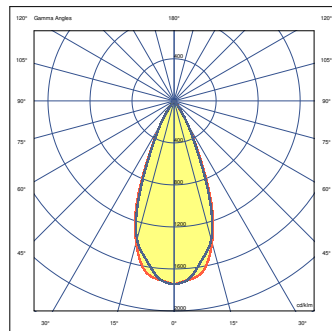
BEAM TYPE



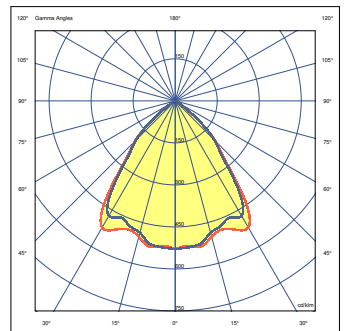
25 DEGREE 5000K 70CRI



40 DEGREE 5000K 70CRI



60 DEGREE 5000K 70CRI



110 DEGREE 5000K 70CRI

Find out more at dura-vision.com.au or call 1800 66 55 66



ZONE MASTER™

HELIOS FRAME C

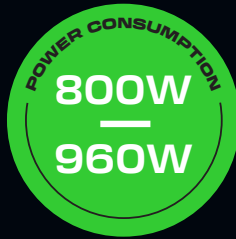
HEAVY DUTY LED AC FLOOD LIGHT 800W-960W



MINING & HEAVY MACHINERY LIGHTING

960W MODEL

A powerful, robust, high-powered flood lighting system for large mobile plant applications. The Helios features a bespoke mounting system produced exclusively to attach directly to the M.I.D MK1763-A bracket frame. The Helios Lighting system provides the highest light output for lighting used on Drag Line & large Mining Shovel applications. Complete with multi-volt drivers rated from 200vAC to 470vAC this series works over a wide voltage range and can withstand voltage spikes. Designed and manufactured in Australia using only the highest quality components, the Helios is the most robust and heavy-duty lighting solution for tough mine plants, machinery, and structures.



PRODUCT NAME	ZONE MASTER™ HELIOS FRAME C HEAVY DUTY LED AC FLOOD LIGHT	
MODEL	800W	960W
POWER CONSUMPTION	800W	960W
LIGHT OUTPUT EFFECTIVE	99,658 lm at 65°C	127,680 lm at 65°C
LED EFFICACY	124.5 lm/W	133 lm/W
IP RATING	IP68	
OPERATING TEMP °C	-40°C to +70°C	
VOLTAGE RANGE	180V-528V/AC	
POWER FACTOR	>0.92	
FREQUENCY RANGE	50/60Hz	
THERMAL MANAGEMENT	Electronic Active/Continuous	
CRI	>70 CRI	
CCT/KELVIN	3000K, 4000K, 5000K & 5700K	
BEAM TYPES	10°, 25°, 40°, 60°, 70x40° & 110°	
HOUSING	Extruded Aluminium	
VIBRATION RATING	15.8G/RMS	
LINE CURRENT (230V/AC)	1.74A	2.0A
LENS	3mm Polycarbonate	
CABLE LENGTH	Custom	
LED LIFESPAN	1 > 70,000 Hours (TA = 30°C @ L70)	
SURGE PROTECTION	10kV	
SAFETY COMPLIANCE	AS/NZS 60598.1	
WARRANTY	5 YEARS	

Find out more at dura-vision.com.au or call 1800 66 55 66



ZONE MASTER™

HELIOS FRAME C

HEAVY DUTY LED AC
FLOOD LIGHT 800W-960W



MINING & HEAVY MACHINERY LIGHTING

DESIGNED FOR

- ✓ DRAGLINES
- ✓ HYDRAULIC SHOVELS
- ✓ STACKERS / RECLAIMERS
- ✓ HEAVY INDUSTRIAL FLOOD LIGHTING

ORDERING EXAMPLE

DVZ - 800/4 - 25 - 3 - 40 - HBC - B - 1.5

MODEL

WATTAGE

BEAM
TYPE

DRIVER

CCT (KELVIN)

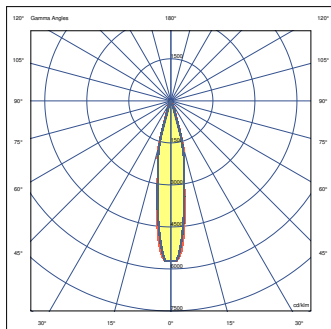
BRACKET

ENCLOSURE

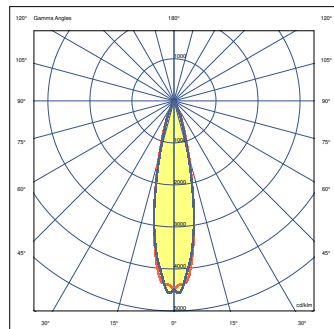
CABLE
LENGTH

MODEL	WATTAGE	BEAM TYPE	DRIVER	CCT (KELVIN)	BRACKET	ENCLOSURE	CABLE LENGTH
DVZ (ZONE MASTER)	800/4 (4x200W LAMPS)	25 (25° NARROW)	3 (200vAC-500vAC)	30 (3000K)	HBC (HELIOS FRAME C)	B (LARGE ENCLOSURE)	1.5 (1.5M CABLE)
	960/4 (4x240W LAMPS)	40 (40° NARROW FLOOD)	2 (100vAC-270vAC)	40 (4000K)			
		60 (60° WIDE FLOOD)		50 (5000K)			
		70 x 40 (25° OVAL)		57 (5700K)			
		110 (25° ULTRA WIDE)					

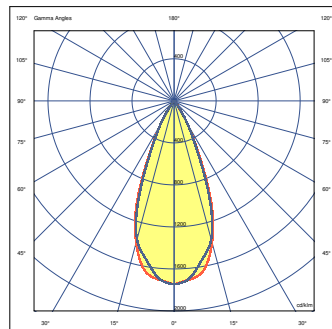
BEAM TYPE



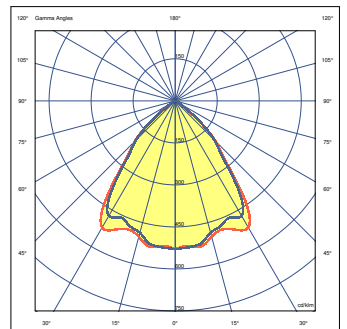
25 DEGREE 5000K 70CRI



40 DEGREE 5000K 70CRI



60 DEGREE 5000K 70CRI



110 DEGREE 5000K 70CRI



ZONE MASTER™

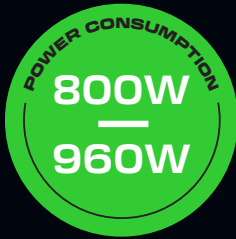
HELIOS FRAME D

HEAVY DUTY LED AC FLOOD LIGHT 800W-960W



MINING & HEAVY MACHINERY LIGHTING

A powerful, robust, high-powered flood lighting system for large mobile plant applications. The Helios Lighting system provides the highest light output for lighting used on Drag Line & large Mining Shovel applications. Complete with multi-volt drivers rated from 200vAC to 470vAC this series works over a wide voltage range and can withstand voltage spikes. Designed and manufactured in Australia using only the highest quality components, the Helios is the most robust and heavy-duty lighting solution for tough mine plants, machinery, and structures.



PRODUCT NAME	ZONE MASTER™ HELIOS FRAME D HEAVY DUTY LED AC FLOOD LIGHT	
MODEL	800W	960W
POWER CONSUMPTION	400W	480W
LIGHT OUTPUT EFFECTIVE	99,658 lm at 65°C	127,680 lm at 65°C
LED EFFICACY	124.5 lm/W	133 lm/W
IP RATING	IP68	
OPERATING TEMP °C	-40°C to +70°C	
VOLTAGE RANGE	180V-528V/AC	
POWER FACTOR	>0.92	
FREQUENCY RANGE	50/60Hz	
THERMAL MANAGEMENT	Electronic Active/Continuous	
CRI	>70 CRI	
CCT/KELVIN	3000K, 4000K, 5000K & 5700K	
BEAM TYPES	10°, 25°, 40°, 60°, 70x40° & 110°	
HOUSING	Extruded Aluminium	
VIBRATION RATING	15.8G/RMS	
LINE CURRENT (230V/AC)	1.74A	2.0A
LENS	3mm Polycarbonate	
CABLE LENGTH	Custom	
LED LIFESPAN	1 > 70,000 Hours (TA = 30°C @ L70)	
SURGE PROTECTION	10kV	
SAFETY COMPLIANCE	AS/NZS 60598.1	
WARRANTY	5 YEARS	

Find out more at dura-vision.com.au or call 1800 66 55 66



ZONE MASTER™

HELIOS FRAME D

HEAVY DUTY LED AC
FLOOD LIGHT 800W-960W



MINING & HEAVY MACHINERY LIGHTING

DESIGNED FOR

- ✓ DRAGLINES
- ✓ HYDRAULIC SHOVELS
- ✓ STACKERS / RECLAIMERS
- ✓ HEAVY INDUSTRIAL FLOOD LIGHTING

ORDERING EXAMPLE

DVZ - 800/2 - 25 - 3 - 40 - HBD - C - 1.5

MODEL

WATTAGE

BEAM TYPE

DRIVER

CCT (KELVIN)

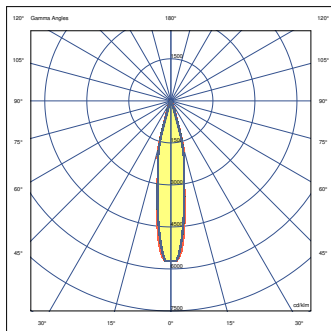
BRACKET

ENCLOSURE

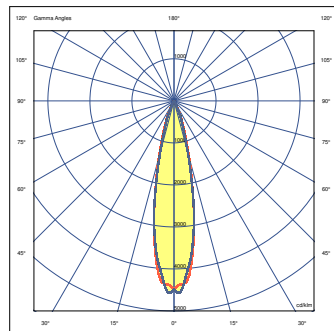
CABLE LENGTH

MODEL	WATTAGE	BEAM TYPE	DRIVER	CCT (KELVIN)	BRACKET	ENCLOSURE	CABLE LENGTH
DVZ (ZONE MASTER)	800/2 (2x400W LAMPS)	25 (25° NARROW)	3 (200vAC-500vAC)	30 (3000K)	HBD (HELIOS FRAME D)	C (SLOPE ROOF ENCLOSURE)	1.5 (1.5M CABLE)
	960/2 (2x480W LAMPS)	40 (40° NARROW FLOOD)	2 (100vAC-270vAC)	40 (4000K)			
		60 (60° WIDE FLOOD)		50 (5000K)			
		70 x 40 (25° OVAL)		57 (5700K)			
		110 (25° ULTRA WIDE)					

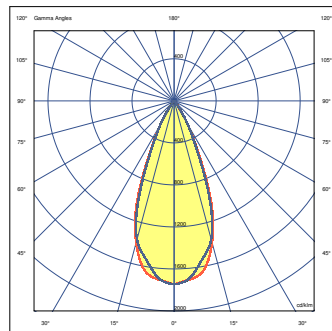
BEAM TYPE



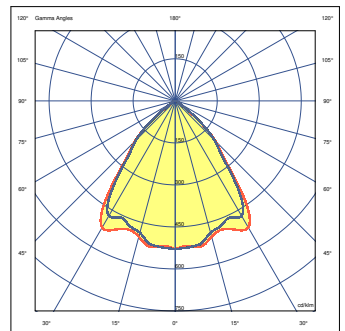
25 DEGREE 5000K 70CRI



40 DEGREE 5000K 70CRI



60 DEGREE 5000K 70CRI



110 DEGREE 5000K 70CRI