



AREA



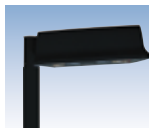
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NIGHTSTAR COMPACT S



ENVIRONMENTAL LUMINAIRE

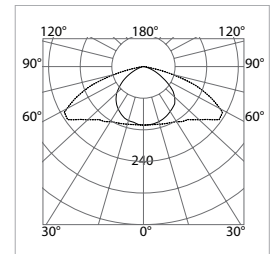
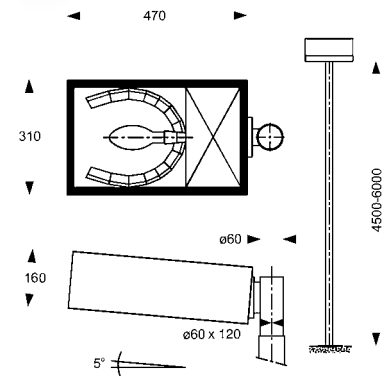
The NightStar Compact Side Throw architectural luminaire is designed for high pressure discharge lamps maintaining precise control with optimum spacing. The streamline design, high performance and maximised visual comfort allows the luminaire to complement any exterior space.

LUMINAIRE CONSTRUCTION

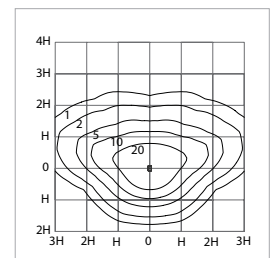
- One piece corrosion resistant die-formed Marine grade aluminium uni-body construction, completely watertight
- Anodised high purity aluminium reflector chemically brightened providing side throw optics
- 5mm tempered glass lens fully contained in a die-cast aluminium hinged frame
- Weatherproof and durable silicon gasket system
- Stainless steel fasteners
- Electro-statically applied powder coat, oven cured to a hard durable finish in Black RAL 9005 FI as standard

FEATURES

- Timed ignitor as standard
- Metal can capacitor as standard
- 5° upcast as standard, 0° upon request
- Twin fitter system option available
- Horizontal spigot mounting option available. 0° upcast
- Rear section glare shield option
- Wire guard option
- 42W Compact Fluorescent Battery back-up option
- Wall mount bracket option
- PEC option
- Marine grade 2 pack overcoat option



Nightstar Compact 150MH Side Throw
cd/klm
— C0 - C180 — — C90 - C270



N/STAR COM 150MH Side Throw
H = 6m Upcast = 5deg

H	Multiplier
5.0	1.44
6.0	1.00
7.0	0.73

NIGHTSTAR COMPACT S

Description	Type	Lamp	Base	Weight	Order Code
N/Star Com S 50W HPS	High Pressure Sodium	SHP50/CO/I	E27	9.3kg	S50404
N/Star Com S 70W HPS	High Pressure Sodium	SHP70/CO/I	E27	9.5kg	S50405
N/Star Com S 150W HPS	High Pressure Sodium	SHP150	E39	10.2kg	S50406
N/Star Com S 35W MH	Metal Halide	CMI-MP35/CO/U	E27	9.4kg	S50411
N/Star Com S 70W MH	Metal Halide	MP70/CO/U	E27	9.5kg	S50409
N/Star Com S 100W MH	Metal Halide	MP100/CO/U	E27	9.7kg	S50407
N/Star Com S 150W MH	Metal Halide	MP150/CO/U	E27	10.2kg	S50408
N/Star Com S 42W CF	Compact Fluorescent	Lynx-CFTE/42W	GX24q-3/4	8.4kg	S50415
N/Star Com S 45W UW	Urban White	CMO-TW 45	PGZ12	9.5kg	S50420
N/Star Com S 60W UW	Urban White	CMO-TW 60	PGZ12	9.5kg	S50421
N/Star Com S 90W UW	Urban White	CMO-TW 90	PGZ12	9.7kg	S50422

Options Available:



For relevant start and run currents, please refer to the SLA website.

NIGHTSTAR COMPACT AS

AREA



ENVIRONMENTAL LUMINAIRE

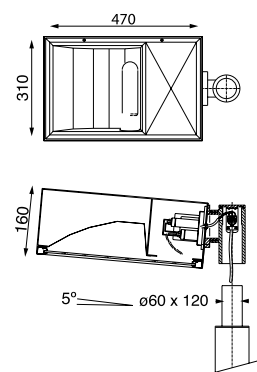
The NightStar Compact Asymmetrical architectural luminaire is designed for high pressure discharge lamps maintaining precise control with optimum spacing. The streamline design, high performance and maximised visual comfort allows the luminaire to complement any exterior space.

LUMINAIRE CONSTRUCTION

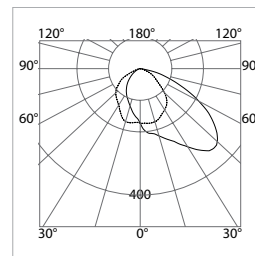
- One piece corrosion resistant die-formed Marine grade aluminium uni-body construction, completely watertight
- Anodised high purity aluminium reflector chemically brightened providing forward throw asymmetrical optics
- 5mm tempered glass lens fully contained in a die-cast aluminium hinged frame
- Weatherproof and durable silicon gasket system
- Stainless steel fasteners
- Electro-statically applied powder coat, oven cured to a hard durable finish in Black RAL 9005 FI as standard

FEATURES

- Timed ignitor as standard
- Metal can capacitor as standard
- 5° upcast as standard, 0° upon request
- Twin fitter system option available
- Horizontal spigot mounting option available. 0° upcast
- Rear section glare shield option
- Wire guard option
- 42W Compact Fluorescent Battery back-up option
- Wall mount bracket option
- PEC option
- Marine grade 2 pack overcoat option



AREA



N/STAR Compact 100MH Forward Throw
cd/klm
— C0 - C180 — - - - C90 - C270

NIGHTSTAR COMPACT AS

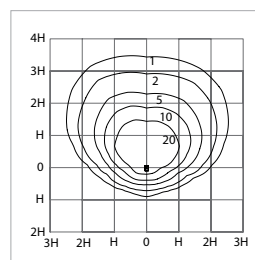


Description	Type	Lamp	Base	Weight	Order Code
N/Star Com AS 50W HPS	High Pressure Sodium	SHP50/CO/I	E27	8.8kg	S50404AS
N/Star Com AS 70W HPS	High Pressure Sodium	SHP70/CO/I	E27	8.9kg	S50405AS
N/Star Com AS 35W MH	Metal Halide	CMI-MP35/CO/U	E27	9.4kg	S50411AS
N/Star Com AS 70W MH	Metal Halide	MP70/CO/U	E27	8.9kg	S50409AS
N/Star Com AS 100W MH	Metal Halide	MP100/CO/U	E27	9.2kg	S50407AS
N/Star Com AS 150W MH	Metal Halide	MP150/CO/U	E27	9.7kg	S50408AS
N/Star Com AS 42W CF	Compact Fluorescent	Lynx-CFTE/42W	GX24q-3/4	8.0kg	S50415AS
N/Star Com AS 45W UW	Urban White	CMO-TW 45	PGZ12	9.5kg	S50420AS
N/Star Com AS 60W UW	Urban White	CMO-TW 60	PGZ12	9.5kg	S50421AS
N/Star Com AS 90W UW	Urban White	CMO-TW 90	PGZ12	9.7kg	S50422AS

Options Available:



For relevant start and run currents, please refer to the SLA website.



N/STAR COM 150MH Side Throw
H = 8m Upcast = 5deg

H	Multiplier
8.0	1.00
9.0	0.79
10.0	0.64

NIGHTSTAR S



ENVIRONMENTAL LUMINAIRE

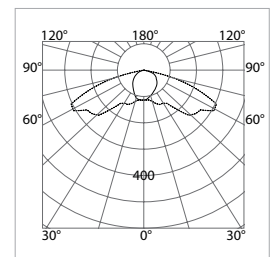
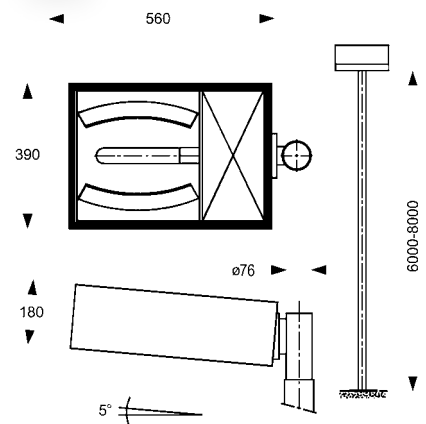
The NightStar Side Throw architectural luminaire is designed for high pressure discharge lamps maintaining precise control with optimum spacing. The streamline design, high performance and maximised visual comfort allows the luminaire to complement any exterior space.

LUMINAIRE CONSTRUCTION

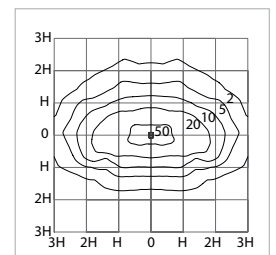
- One piece corrosion resistant die-formed Marine grade aluminium uni-body construction, completely watertight
- Anodised high purity aluminium reflector chemically brightened providing side throw optics
- 5mm tempered glass lens fully contained in a die-cast aluminium hinged frame
- Weatherproof and durable silicon gasket system
- Stainless steel fasteners
- Electro-statically applied powder coat, oven cured to a hard durable finish in Black RAL 9005 FI as standard

FEATURES

- Timed ignitor as standard
- Metal can capacitor as standard
- 5° upcast as standard, 0° upon request
- Twin fitter system option available
- Horizontal spigot mounting option available. 0° upcast
- Rear section glare shield option
- Wire guard option
- Wall mount bracket option
- PEC option
- Marine grade 2 pack overcoat option
- Environ option



N/STAR 400MH Side Throw
cd/klm
— C0 - C180 --- C90 - C270



N/STAR 400MH Side Throw
H = 8m Upcast = 5deg

H	Multiplier
8.0	1.00
9.0	0.79
10.0	0.64



NIGHTSTAR S

Description	Type	Lamp	Base	Weight	Order Code
N/Star S 250W MH	Metal Halide	HSIT250	E40	13.0kg	S50502
N/Star S 400W MH	Metal Halide	HSIT400	E40	13.5kg	S50503
N/Star S 250W HPS	High Pressure Sodium	SHP250	E40	13.5kg	S50504
N/Star S 400W HPS	High Pressure Sodium	SHPT400	E40	15.0kg	S50505

Options Available:



For relevant start and run currents, please refer to the SLA website.

NIGHTSTAR AS



ENVIRONMENTAL LUMINAIRE

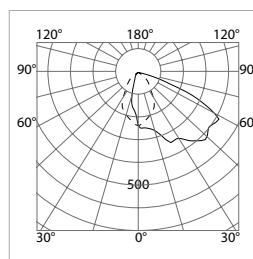
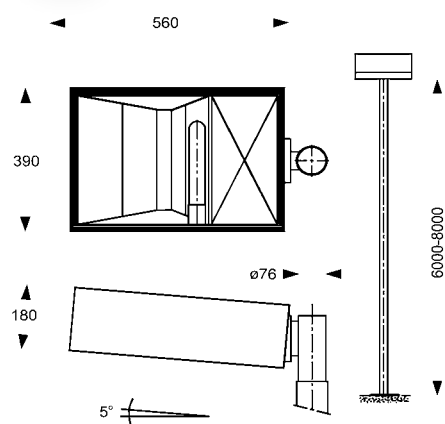
The NightStar Asymmetric architectural luminaire is designed for high pressure discharge lamps maintaining precise control with optimum spacing. The streamline design, high performance and maximised visual comfort allows the luminaire to complement any exterior space.

LUMINAIRE CONSTRUCTION

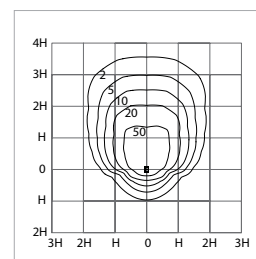
- One piece corrosion resistant die-formed Marine grade aluminium uni-body construction, completely watertight
- Anodised high purity aluminium reflector chemically brightened providing forward throw asymmetrical optics
- 5mm tempered glass lens fully contained in a die-cast aluminium hinged frame
- Weatherproof and durable silicon gasket system
- Stainless steel fasteners
- Electro-statically applied powder coat, oven cured to a hard durable finish in Black RAL 9005 FI as standard

FEATURES

- Timed ignitor as standard
- Metal can capacitor as standard
- 5° upcast as standard, 0° upon request
- Twin fitter system option available
- Horizontal spigot mounting option available. 0° upcast
- Rear section glare shield option
- Wire guard option
- Wall mount bracket option
- PEC option
- Marine grade 2 pack overcoat option
- Environ option



N/STAR 400MH Forward Throw
cd/klm
— C0 - C180 --- C90 - C270



N/STAR 400MH Forward Throw
H = 8 Upcast = 5deg

H	Multiplier
8.0	1.00
9.0	0.79
10.0	0.64



NIGHTSTAR AS

Description	Type	Lamp	Base	Weight	Order Code
N/Star AS 250W MH	Metal Halide	HSIT250	E40	12.5kg	S50601
N/Star AS 400W MH	Metal Halide	HSIT400	E40	13.0kg	S50602
N/Star AS 250W HPS	High Pressure Sodium	SHPT250	E40	13.0kg	S50603
N/Star AS 400W HPS	High Pressure Sodium	SHPT400	E40	14.5kg	S50604

Options Available:



For relevant start and run currents, please refer to the SLA website.



APOLLO MINOR



ENVIRONMENTAL LUMINAIRE

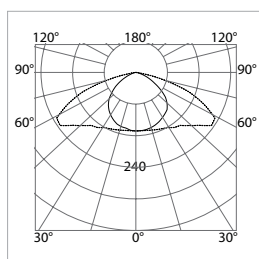
The Apollo Minor Series is a compact contemporary environmental luminaire for lower wattage lamps. The body is manufactured from Marine Grade cast aluminium complete with integral gear and an easy mounting facility.

LUMINAIRE CONSTRUCTION

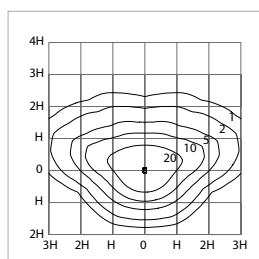
- Corrosion resistant die-cast Marine grade aluminium alloy body and frame
- Anodised high purity aluminium reflector chemically brightened
- 4mm tempered glass lens
- Weatherproof and durable silicon gasket system
- Stainless steel fasteners
- Electro-statically applied powdercoat, oven cured to a hard durable finish in Black RAL 9005 FI as standard.

FEATURES

- Integral control gear
- Timed ignitor as standard
- Metal can capacitors as standard
- 5° upcast as standard, 0° on request
- Wire guard option
- Wall mount bracket option
- Side throw or forward throw options

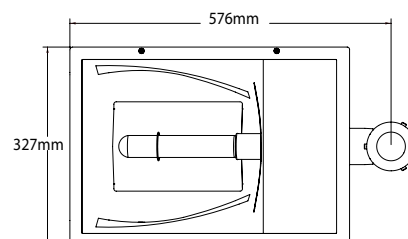
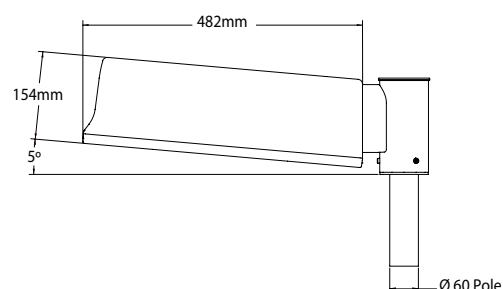


Apollo Minor 150MH Side Throw
cd/klm
— C0 - C180 --- C90 - C270



Apollo Minor 150MH Side Throw
H = 6m Upcast = 5deg

H	Multiplier
5.0	1.44
6.0	1.00
7.0	0.73



APOLLO MINOR

Description	Type	Lamp	Base	Weight	Order Code
Apollo Minor S 50HPS	High Pressure Sodium	SHP50/CO/I	E27	10.85kg	A52804*
Apollo Minor S 70HPS	High Pressure Sodium	SHP70/CO/I	E27	11.05kg	A52805*
Apollo Minor S 150HPS	High Pressure Sodium	SHP150/CO/I	E40	11.75kg	A52806*
Apollo Minor S 70MH	Metal Halide	MP/70/CO/U	E27	11.05kg	A52809*
Apollo Minor S 100MH	Metal Halide	MP/100/CO/U	E27	11.25kg	A52807*
Apollo Minor S 150MH	Metal Halide	MP/150/CO/U	E27	11.75kg	A52808*
Apollo Minor S 42CF	Compact Fluorescent	Lynx CFTE/42W	GX24q-3/4	9.95kg	A52815*

* Note: Side throw distribution as standard. For Asymmetric distribution add "AS" suffix to code number and change description to "Apollo Minor AS".

APOLLO MAJOR



ENVIRONMENTAL LUMINAIRE

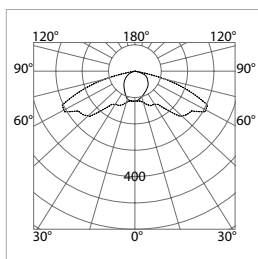
The Apollo Series is an architectural luminaire designed for high pressure discharge lamps maintaining precise control with optimum spacing requirements. The streamlined design, high performance and maximised visual comfort allows the luminaire to complement any exterior space.

LUMINAIRE CONSTRUCTION

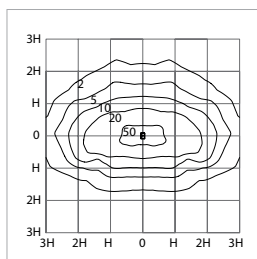
- Corrosion resistant die-cast Marine grade aluminium alloy body and frame
- Anodised high purity aluminium reflector chemically brightened.
- 4mm tempered glass lens
- Weatherproof and durable silicon gasket system
- Stainless steel fasteners
- Electro-statically applied powdercoat, oven cured to a hard durable finish in Black RAL 9005 FI as standard.

FEATURES

- Integral control gear
- Timed ignitor as standard
- Metal can capacitors as standard
- 5° upcast as standard, 0° on request
- Wire guard option
- Wall mount bracket option
- Side throw or forward throw options

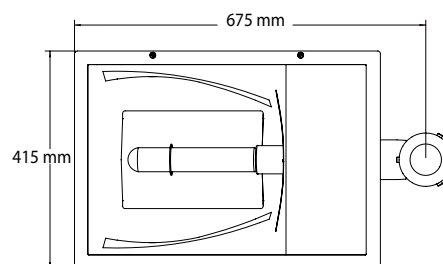
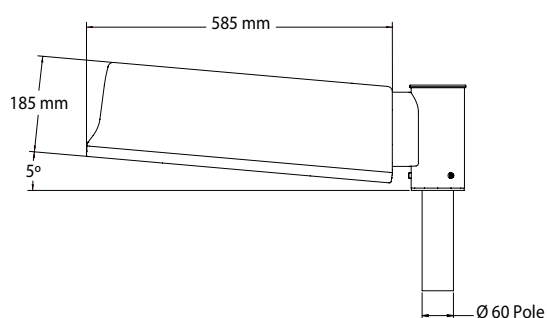


Apollo Major 400MH Side Throw
cd/klm
— C0 - C180 - - C90 - C270



Apollo Major 400MH Side Throw
H = 8m Upcast = 5deg

H	Multiplier
8.0	1.00
9.0	0.79
10.0	0.64



APOLLO MAJOR

Description	Type	Lamp	Base	Weight	Order Code
Apollo Major S 250MH	Metal Halide	HSIT250	E40	14.7kg	A53802*
Apollo Major S 400MH	Metal Halide	HSIT400	E40	15.2kg	A53803*
Apollo Major S 250HPS	High Pressure Sodium	SHPT250	E40	15.2kg	A53804*
Apollo Major S 400HPS	High Pressure Sodium	SHPT400	E40	16.5kg	A53805*
Apollo Major AS 250MH	Metal Halide	HSIT250	E40	14.7kg	A53902*
Apollo Major AS 400MH	Metal Halide	HSIT400	E40	15.2kg	A53903*
Apollo Major AS 250HPS	High Pressure Sodium	SHPT250	E40	15.2kg	A53904*
Apollo Major AS 400HPS	High Pressure Sodium	SHPT400	E40	16.5kg	A53905*

* Note: Side throw distribution as standard. For Asymmetric distribution add "AS" suffix to code number and change description to "Apollo Major AS".

STALLION



ENVIRONMENTAL LUMINAIRE

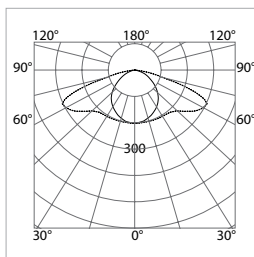
The Stallion is a cylindrical architectural area lighting luminaire designed for discharge lamps allowing precise optical control with optimum spacing. The streamline design, high performance and maximised visual comfort allows the luminaire to complement any exterior space.

LUMINAIRE CONSTRUCTION

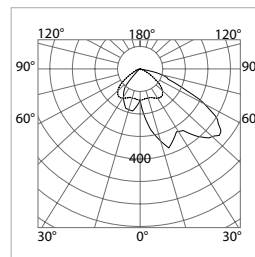
- Corrosion resistant die-cast LM6 Marine grade aluminium alloy body and frame
- 5mm thermal shock resistant safety glass in a hinged frame
- Weatherproof and durable silicon gasket
- Chemically brightened high purity anodised reflector system
- Electro-statically applied powder coat, oven cured to a hard durable finish in Black RAL 9005 FI as standard
- Stainless steel fasteners

FEATURES

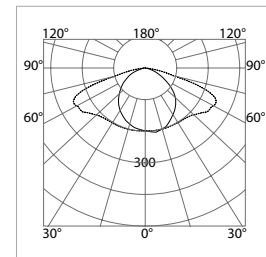
- Integral control gear
- Timed ignitor as standard
- Metal can capacitor as standard
- 5° upcast as standard, 0° upon request
- Twin fitter system option available
- Horizontal spigot mounting option available. 0° upcast
- Marine grade 2 pack overcoat option
- Environ system options



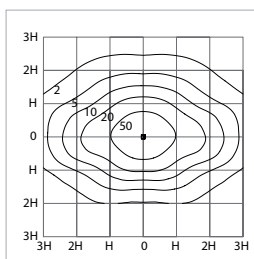
Stallion S 400MH Side Throw
cd/klm
— C0 - C180 --- C90 - C270



Stallion AS 400MH Forward Throw
cd/klm
— C0 - C180 --- C90 - C270

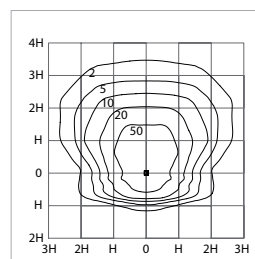


Stallion R 400MH Road Optic
cd/klm
— C0 - C180 --- C90 - C270



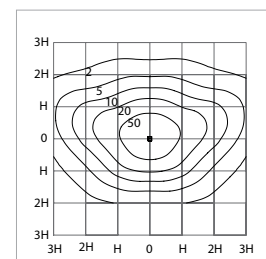
Stallion S 400MH Side Throw
H = 8 Upcast = 5deg

H	Multiplier
8.0	1.00
9.0	0.79
10.0	0.64



Stallion AS 400MH Forward Throw
H = 8 Upcast = 5deg

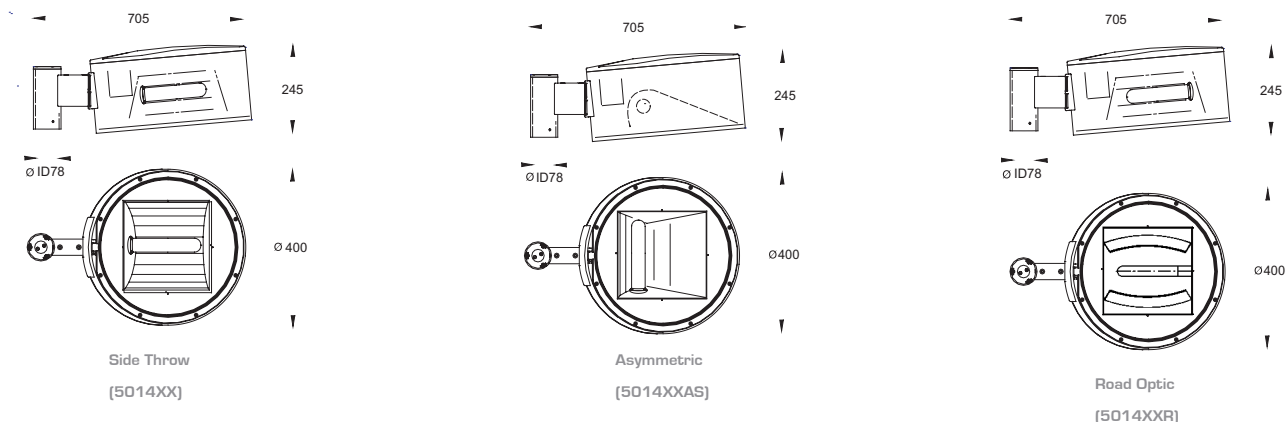
H	Multiplier
8.0	1.00
9.0	0.79
10.0	0.64



Stallion R 400MH Road Optic
H = 8 Upcast = 5deg

H	Multiplier
8.0	1.00
9.0	0.79
10.0	0.64

STALLION



STALLION

Description	Type	Lamp	Base	Weight	Order Code
Stallion Asymmetric					
Stallion AS 250W MH	Metal Halide	HSIT SX250	E39	19.5kg	S501404AS
Stallion AS 400W MH	Metal Halide	HSIT SX400	E39	20.0kg	S501405AS
Stallion AS 150W HPS	High Pressure Sodium	SHPT150	E39	19.2kg	S501406AS
Stallion AS 250W HPS	High Pressure Sodium	SHPT250	E39	20.0kg	S501407AS
Stallion AS 400W HPS	High Pressure Sodium	SHPT400	E39	21.5kg	S501408AS
Stallion Side Throw					
Stallion S 250W MH	Metal Halide	HSIT SX250	E39	19.5kg	S501404
Stallion S 400W MH	Metal Halide	HSIT SX400	E39	20.0kg	S501405
Stallion S 150W HPS	High Pressure Sodium	SHPT150	E39	19.2kg	S501406
Stallion S 250W HPS	High Pressure Sodium	SHPT250	E39	20.0kg	S501407
Stallion S 400W HPS	High Pressure Sodium	SHPT400	E39	21.5kg	S501408
Stallion Road Optic					
Stallion R 250W MH	Metal Halide	HSIT SX250	E39	19.5kg	S501404R
Stallion R 400W MH	Metal Halide	HSIT SX400	E39	20.0kg	S501405R
Stallion R 150W HPS	High Pressure Sodium	SHPT150	E39	19.2kg	S501406R
Stallion R 250W HPS	High Pressure Sodium	SHPT250	E39	20.0kg	S501407R
Stallion R 400W HPS	High Pressure Sodium	SHPT400	E39	21.5kg	S501408R

Options Available:



For relevant start and run currents, please refer to the SLA website.

TITANIA

**ASYMMETRIC / BI-SYMMETRIC ENVIRONMENTAL LUMINAIRE**

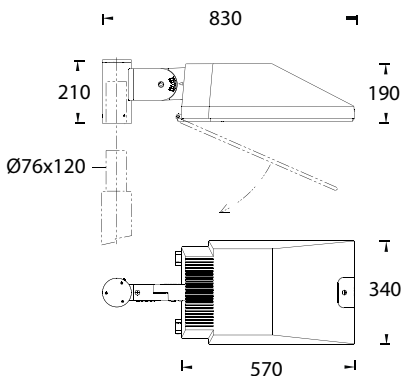
The Titania is an elegant, low profile, high specification environmental luminaire with a wide range of mounting options allowing it to compliment most applications and requirements. The modern yet unassuming design is an ideal fit for environments whereby aesthetic presentation is an important part of the specifier's brief.

LUMINAIRE CONSTRUCTION

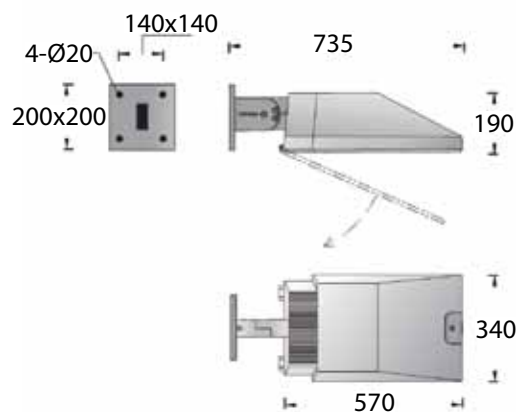
- Timed ignitor as standard
- Metal can capacitor as standard
- Corrosion resistant die-cast LM6 Marine grade aluminium alloy body and frame
- 5mm thermal shock resistant safety glass in a removable hinged frame.
- Weatherproof and durable silicon gasket
- Chemically brightened high purity anodised reflector system
- Electro-statically applied powder coat, oven cured to a hard durable finish in Black RAL9005 FI as standard
- Stainless steel fasteners
- Adjustable spigot mount version as standard (5016XX)

FEATURES

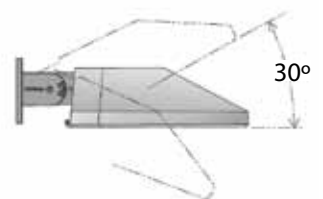
- Low and elegant profile
- Firm door closing system offering uniform gasket sealing
- Metal Halide versions feature Ceramic lamp as standard
- Wall mount option (5020XX) version
- Adjustable pole clamp option (5019XX) version
- Decorative bracket arm option (5017XX) version
- Integral spigot option (5018XX) version
- Marine grade 2 pack overcoat option
- Asymmetric distribution as standard, Side Throw distribution option (Add "ST" suffix)



Pole Top Version
[5016XX]

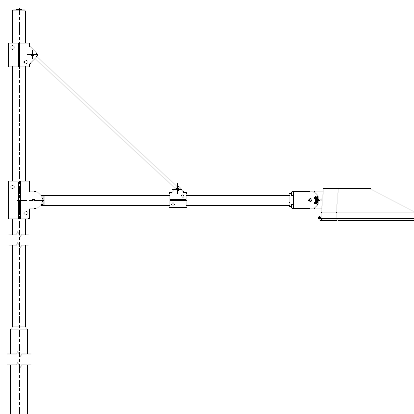


Wall Mount Version
[5020XX]

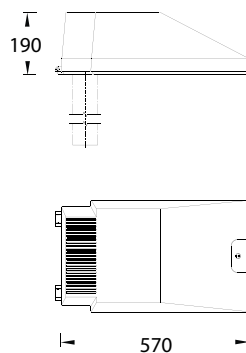


Adjustable angle

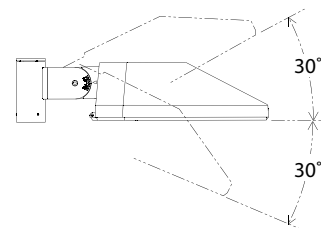
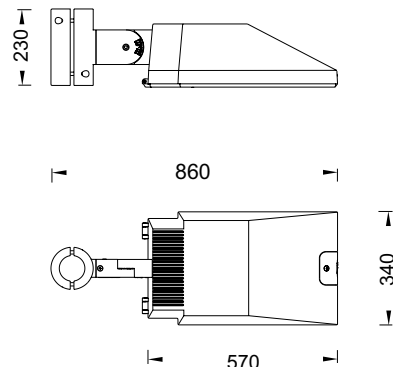
TITANIA



Decorative Bracket Arm Version
(5017XX)



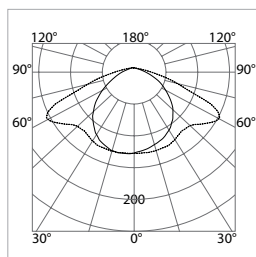
Integral Spigot Option
(5018XX)



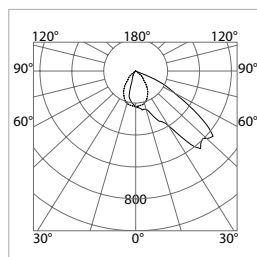
Adjustable angle

Pole Clamp Version
(5019XX)

76mm Standard (90mm on request)



Titania 250MH Side Throw
cd/klm
— C0 - C180 --- C90 - C270



Titania 250MH Forward Throw
cd/klm
— C0 - C180 --- C90 - C270



TITANIA

Description	Type	Lamp	Base	Weight	Order Code
Titania AS 70W MH	Metal Halide	CMITT70W	E27	17.6kg	S501601*
Titania AS 150W MH	Metal Halide	CMITT150W	E40	18.7kg	S501603*
Titania AS 250W MH	Metal Halide	CMITT250W	E40	19.0kg	S501604*
Titania AS 70W HPS	High Pressure Sodium	SHPT70/CL/E	E27	17.6kg	S501605*
Titania AS 100W HPS	High Pressure Sodium	SHPTS100/E40	E40	17.8kg	S501606*
Titania AS 150W HPS	High Pressure Sodium	SHPTS150/E40	E40	18.7kg	S501607*
Titania AS 250W HPS	High Pressure Sodium	SHPTS250/E40	E40	19.0kg	S501608*

Note: Asymmetric distribution as standard, for Side Throw distribution add "ST" suffix to code number + change description to "Titania ST"

*For Wall mount, substitute with 5020XX prefix

*For Clamp option, substitute with 5019XX prefix

*For Decorative bracket arm, substitute with 5017XX prefix

*For Integral spigot option, substitute with 5018XX prefix.

Options Available: *



* Remote only

For relevant start and run currents, please refer to the SLA website.



NIGHTSTAR PROFILE



ENVIRONMENTAL LUMINAIRE

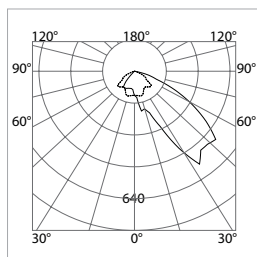
The Nightstar Profile provides a streamlined body and utilises 1000W High Pressure Sodium and Metal Halide lamps. The Asymmetrical distribution offers a precise and controlled beam reducing spill and glare issues.

LUMINAIRE CONSTRUCTION

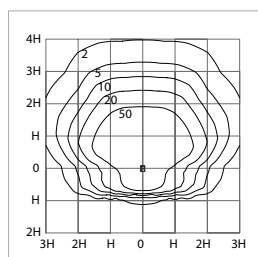
- One piece corrosion resistant die-formed Marine grade aluminium uni-body construction, completely watertight
- Anodised high purity aluminium reflector chemically brightened providing forward throw asymmetric optics
- 5mm tempered glass lens fully contained in an aluminium extruded hinged frame
- Weatherproof and durable silicon gasket system
- Stainless steel fasteners
- Electro-statically applied powder coat, oven cured to a hard durable finish in Black RAL 9005 FI as standard

FEATURES

- Integral control gear
- 5° upcast as standard, 0° upon request
- Twin fitter system option available
- Horizontal spigot mounting option available. 0° upcast
- Unique profile body design

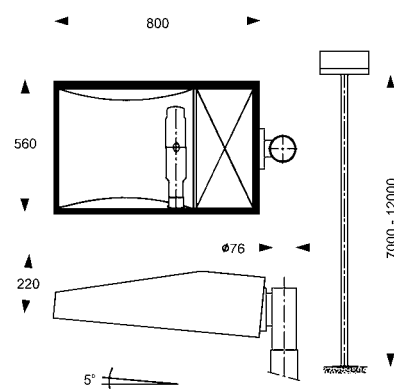


Nightstar Profile 1000MH
cd/klm
— C0 - C180 --- C90 - C270



Nightstar Profile 1000MH
H = 8m Upcast = 5deg

H	Multiplier
8.0	1.00
9.0	0.79
10.0	0.64



NIGHTSTAR PROFILE

Description	Type	Lamp	Base	Weight	Order Code
N/Star Profile 1000W MH	Metal Halide	HSIT1000	E39	25.5kg	S51101
N/Star Profile 1000W HPS	High Pressure Sodium	SHPT1000	E39	25.5kg	S51102

Options Available: *



iReady

*Remote only

For relevant start and run currents, please refer to the SLA website.