



STRIKER

SPORT FLOODLIGHT



**600W | 1200W
| 1800W**

3 sizes available



**10 YEAR
WARRANTY**



**INPUT
VOLTAGE**

198-440 Vac



Output up to
279,000LM



**LIGHT
WEIGHT**



155LM/W



DALI-2
DIMMING



>96,000hrs
Lifetime



**REMOTE
MOUNTABLE
DRIVER**

**ASYMMETRIC
DISTRIBUTION**

STRIKER 600W

SPORTS FLOODLIGHT

EVOLVE
LIGHTING



155lm/W
System Efficacy



10 Year
Warranty



>96,000hrs
Lifetime



198-440V
Input Voltage

- ✓ Massive light output of 93,294lm
- ✓ Ultra-high system efficiency of up to 155lm/W
- ✓ Long >96,000 hours lifespan to L90
- ✓ Light weight design
- ✓ 198-440Vac Input voltage
- ✓ Professionally designed asymmetric optics provides excellent spill light control
- ✓ New single driver design for easy remote mounting
- ✓ DALI-2 and CLO function
- ✓ High quality Interpon anti-corrosion powder-coating
- ✓ Polycarbonate passes UL 746C outdoor weatherability test



CODE	POWER	OUTPUT	EFFICACY
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STRIKER-600-757-G-AS5	600W	93,294lm	155lm/W
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LIGHTING DATA

Light Source	Seoul SMD LED Chip
Lifetime @L90 (TM-21)	>96,000hrs
CCT	5700K (3000K, 4000K, 5000K available)
CRI	>70 (>80, >90 available)
SDCM	<5 (<3 available)
Beam Angle	AS5

DESIGN / CONSTRUCTION

Body Material	Pre-treated Aluminium
Optics Material	Polycarbonate (passes UL 746C)
Bracket Material	Galvanised Steel
Fasteners	316 Stainless Steel
Finish	Epoxy primer, Interpon polyester powdercoat (D1010)
Colour	Telegrey (RAL7047), or Black (RAL9011)
Weight (With Driver)	13.5.0kg
Weight (Without Driver)	10.4kg

ELECTRICAL DATA

Input Voltage	AC198-440V / 50-60Hz
Efficiency (Typ)	94%
Power Factor (Typ)	≥0.95
THD (Typ)	230V = <5% / 400V = <15%
Surge Protection	10KV line-line, 10KV line-earth @ 2Ω
Protections	SCP, OTP, OVP, OCP
Driver Lifetime	100,000hrs
Dimming	DALI-2
Dimmable Options	1-10V, DMX-RDM
Connection:	Driver on Bracket: 3 Core Driver Remote: 3 core
Max Remote Distance	300M

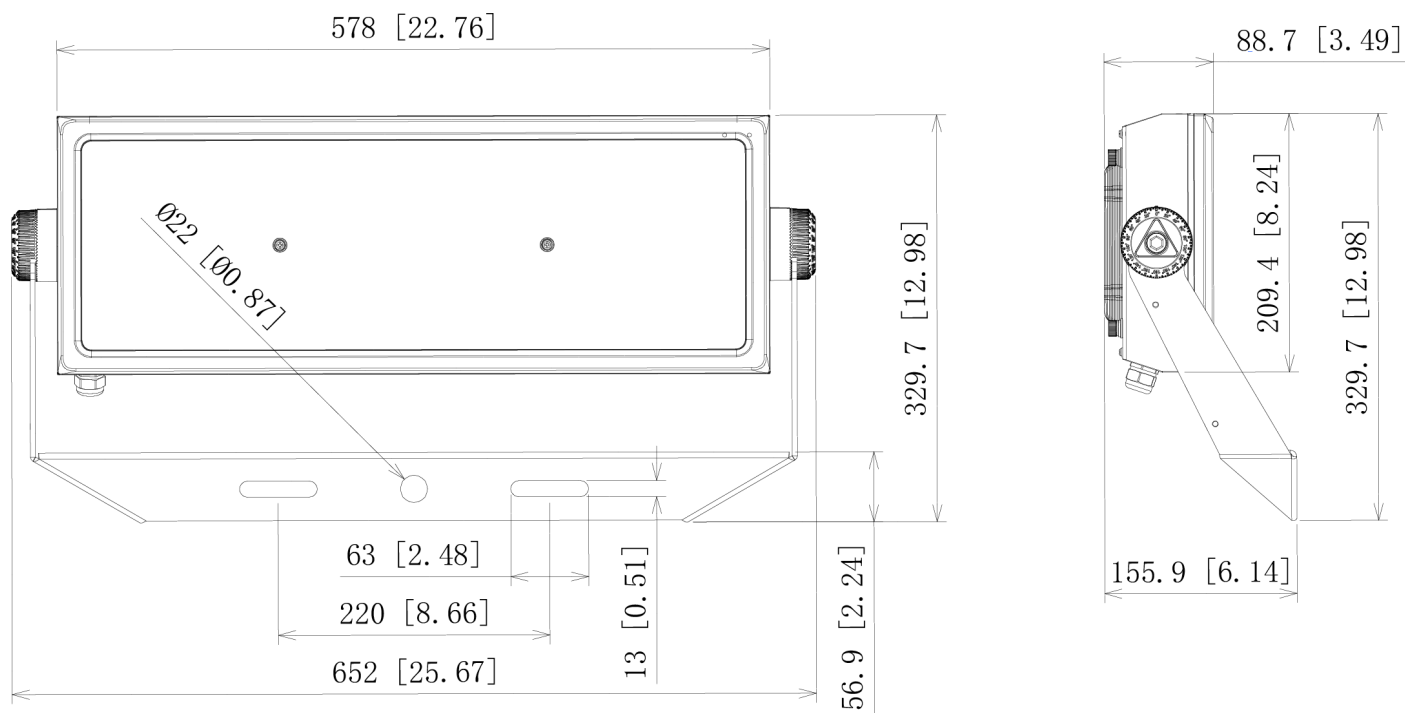
TECHNICAL DATA

IP Rating	IP66
IK Rating	IK09
Operating Temp	-30° to +45°C
Protection Class	Class 1
Certifications	SAA, CE
Test Reports	LM-79, TM-21
Warranty	10 Years
EPA (30° tilt)	0.098 m²
EPA (35° tilt)	0.104 m²
EPA (40° tilt)	0.107 m²

STRIKER 600W

TECHNICAL DETAILS

DIMENSIONS (MM)



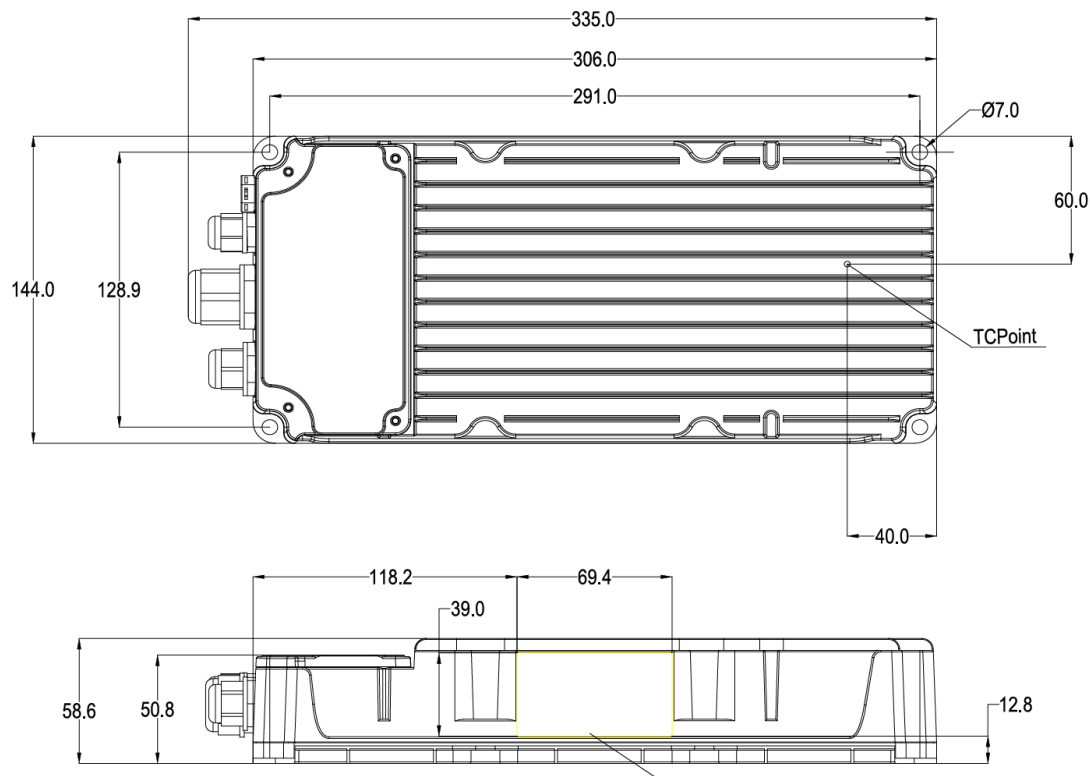
DRIVER IMAGE



STRIKER 1600W

TECHNICAL DETAILS

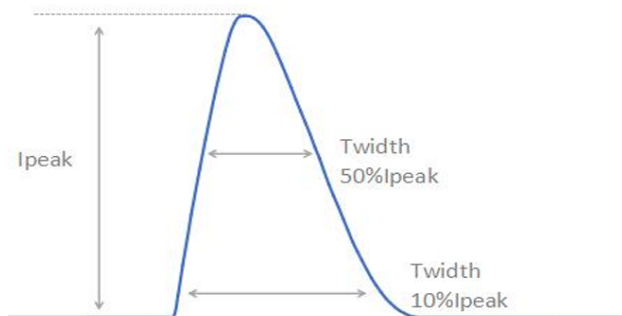
DRIVER DIMENSIONS (MM)



Driver Details

Weight 3.1kg

INRUSH CURRENT



Vin	Ipeak	T(@10% of Ipeak)	T(@50% of Ipeak)
220Vac	12.7A	2.44ms	1.03ms
400Vac	24.6A	2.50ms	1.120ms
480Vac	27.6A	2.50ms	1.120ms

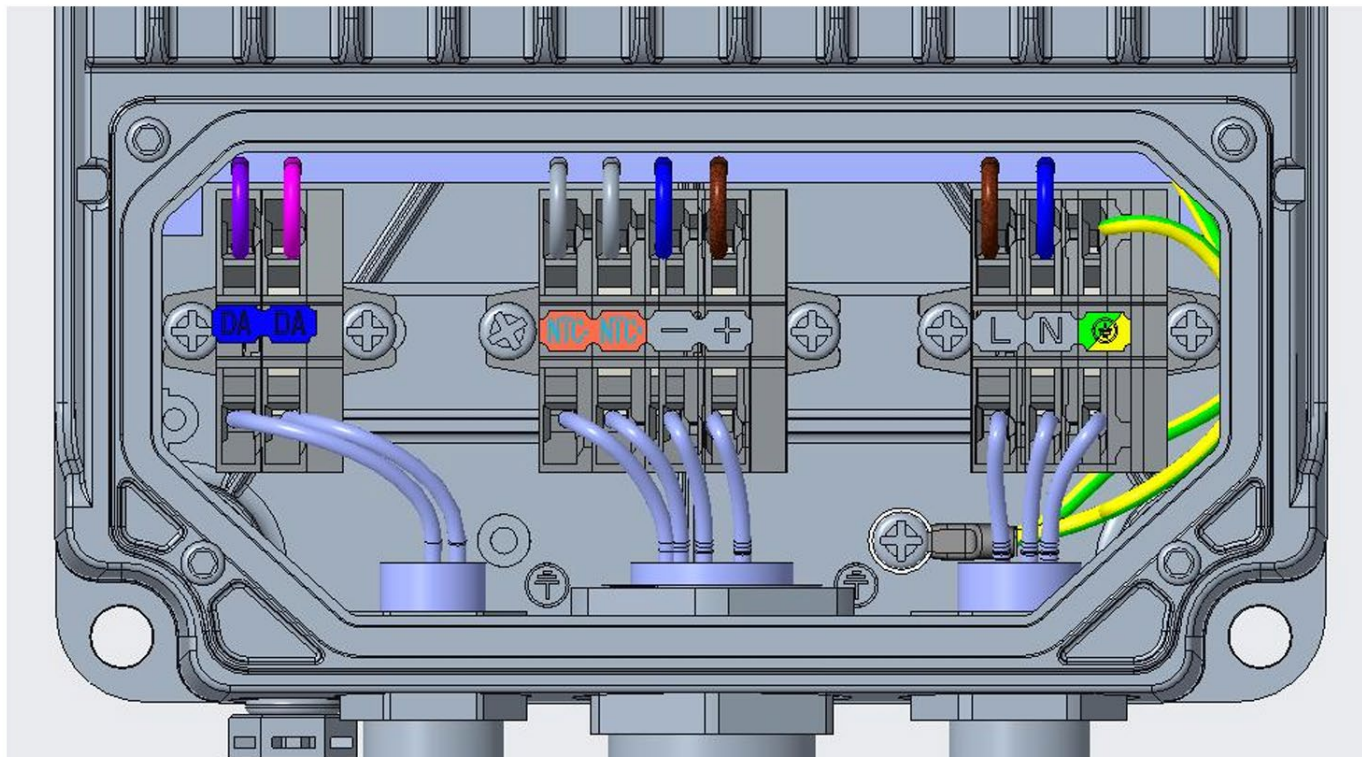
MAX CIRCUIT BREAKER LOADINGS (230V)

Circuit breaker type	Max. No. of drivers
B16	6

STRIKER 600W

TECHNICAL DETAILS

DRIVER WIRING CONNECTION



Note:

1. NTC is not used on the Striker; therefore, wiring is not required.
2. Earth cable to the fixture will be required when remote mounting the driver

STRIKER

1200W

SPORTS FLOODLIGHT

EVOLVE
LIGHTING



155lm/W
System Efficacy



10 Year
Warranty



>96,000hrs
Lifetime



198-440V
Input Voltage

- ✓ Massive light output of 186,000lm
- ✓ Ultra-high system efficiency of up to 155lm/W
- ✓ Long >96,000 hours lifespan to L90
- ✓ Light weight design
- ✓ 198-440Vac Input voltage
- ✓ Professionally designed asymmetric optics provides excellent spill light control
- ✓ New single driver design for easy remote mounting
- ✓ DALI-2 and CLO function
- ✓ High quality Interpon anti-corrosion powder-coating
- ✓ Polycarbonate passes UL 746C outdoor weatherability test



CODE	POWER	OUTPUT	EFFICACY
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STRIKER-1200-757	1200W	186,000lm	155lm/W
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LIGHTING DATA

Light Source	Seoul SMD LED Chip
Lifetime @L90 (TM-21)	>96,000hrs
CCT	5700K (3000K, 4000K, 5000K available)
CRI	>70 (>80, >90 available)
SDCM	<5 (<3 available)
Beam Angle	AS5

DESIGN / CONSTRUCTION

Body Material	Pre-treated Aluminium
Optics Material	Polycarbonate (passes UL 746C)
Bracket Material	Galvanised Steel
Fasteners	316 Stainless Steel
Finish	Epoxy primer, Interpon polyester powdercoat (D1010)
Colour	Telegrey (RAL7047), or Black (RAL9011)
Weight (With Driver)	26.0kg
Weight (Without Driver)	18.4kg

ELECTRICAL DATA

Input Voltage	AC198-440V / 50-60Hz
Efficiency (Typ)	97%
Power Factor (Typ)	≥0.95
THD (Typ)	<6%
Surge Protection	10KV line-line, 10KV line-earth @ 2Ω
Protections	SCP, OTP, OVP, OCP
Driver Lifetime	100,000hrs
Dimming	DALI-2
Dimmable Options	1-10V, DMX-RDM
Connection:	Driver on Bracket: 3 Core
	Driver Remote: 4 core
Max Remote Distance	300M

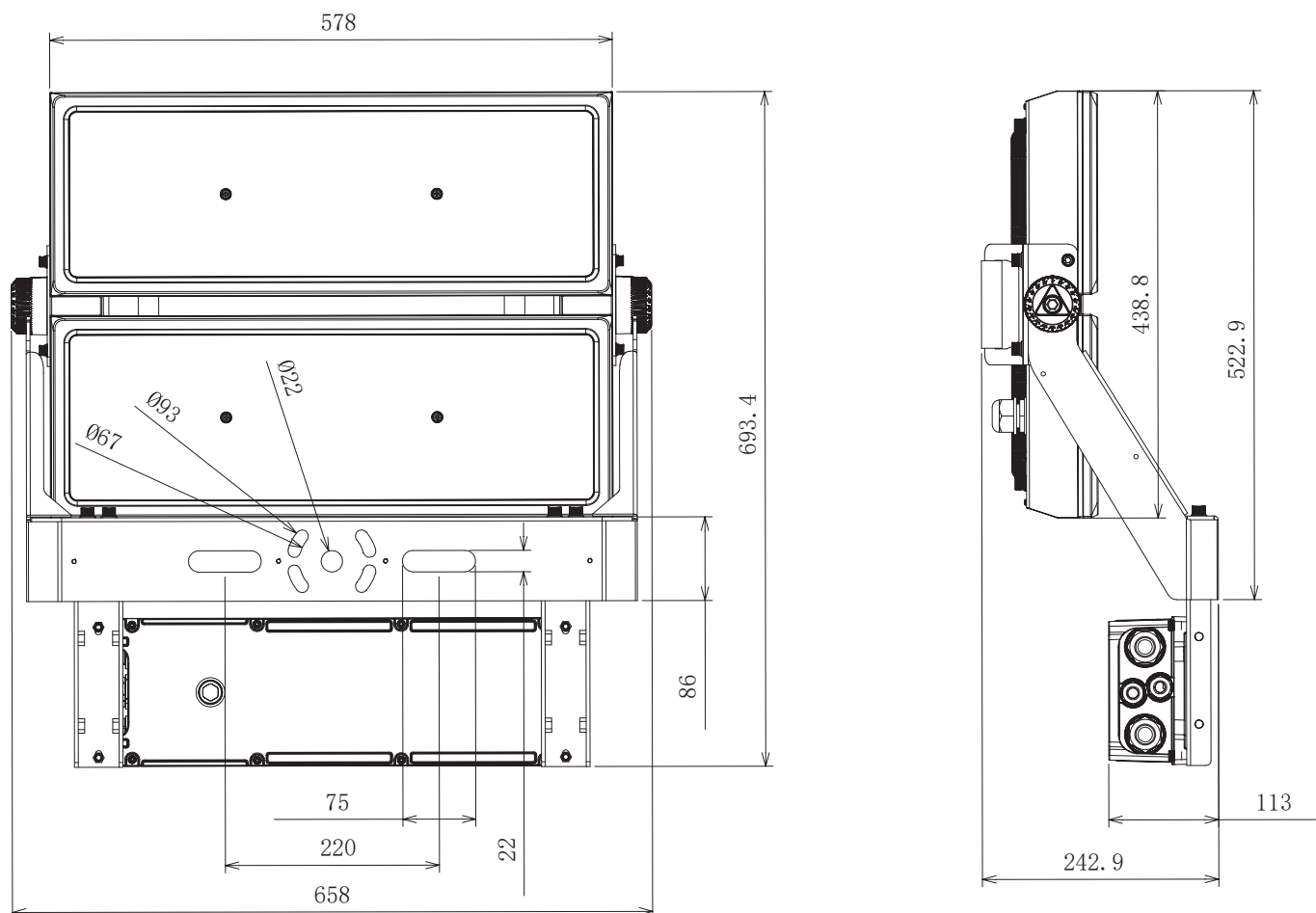
TECHNICAL DATA

IP Rating	IP66
IK Rating	IK09
Operating Temp	-30° to +45°C
Protection Class	Class 1
Certifications	SAA, CE
Test Reports	LM-79, TM-21
Warranty	10 Years
EPA (30° tilt)	0.166 m ²
EPA (35° tilt)	0.175 m ²
EPA (40° tilt)	0.187 m ²

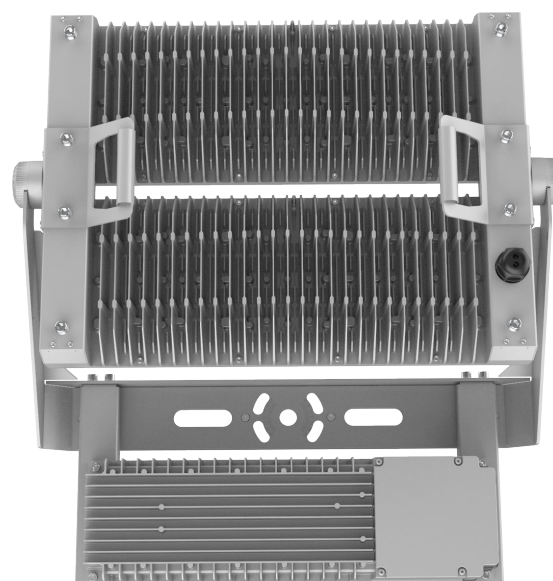
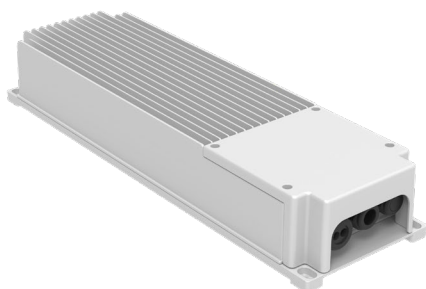
STRIKER 1200W

TECHNICAL DETAILS

DIMENSIONS (MM)



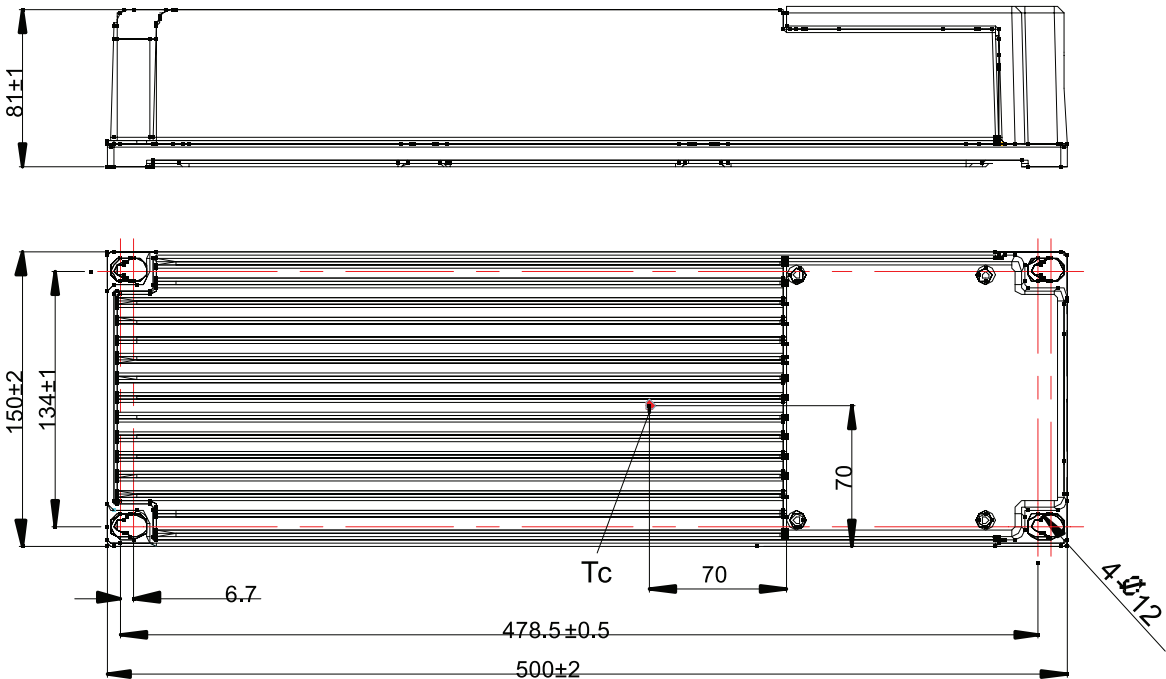
IMAGES



STRIKER 1200W

TECHNICAL DETAILS

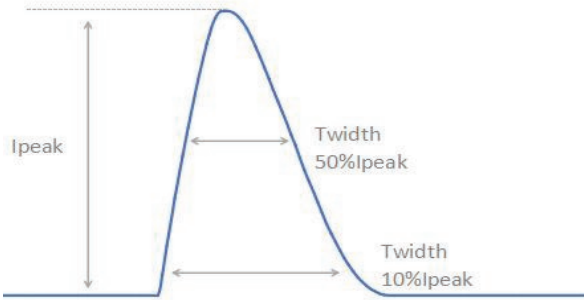
DRIVER DIMENSIONS (MM)



Driver Details

Weight 6.4kg

INRUSH CURRENT



Vin	Ipeak	T(@10% of Ipeak)	T(@50% of Ipeak)
220Vac	20A	3.50ms	1.32ms
277Vac	24A	3.48ms	1.52ms
347Vac	30A	4.32ms	1.95ms
400Vac	32A	2.70ms	0.82ms

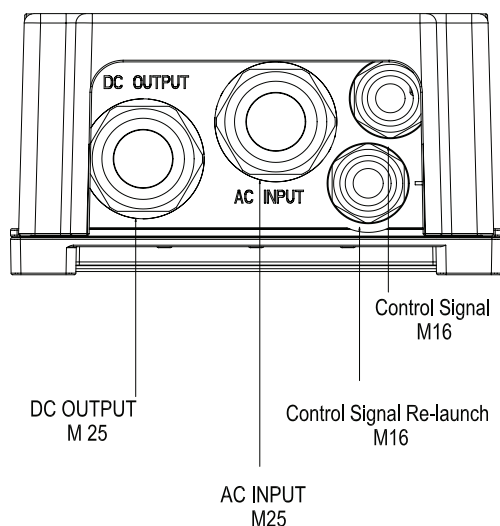
MAX CIRCUIT BREAKER LOADINGS

Circuit breaker type	Max. No. of drivers
B16	3

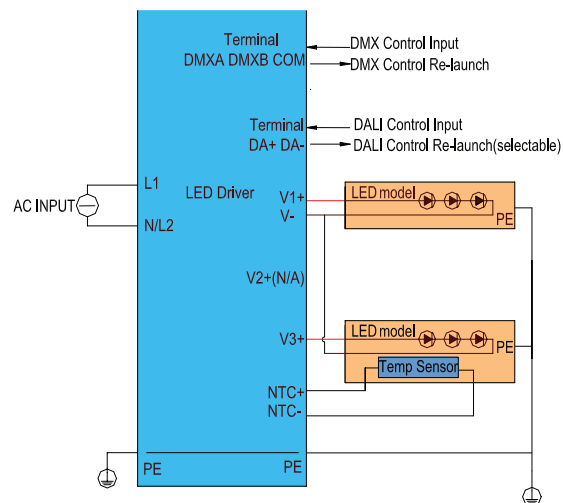
STRIKER 1200W

TECHNICAL DETAILS

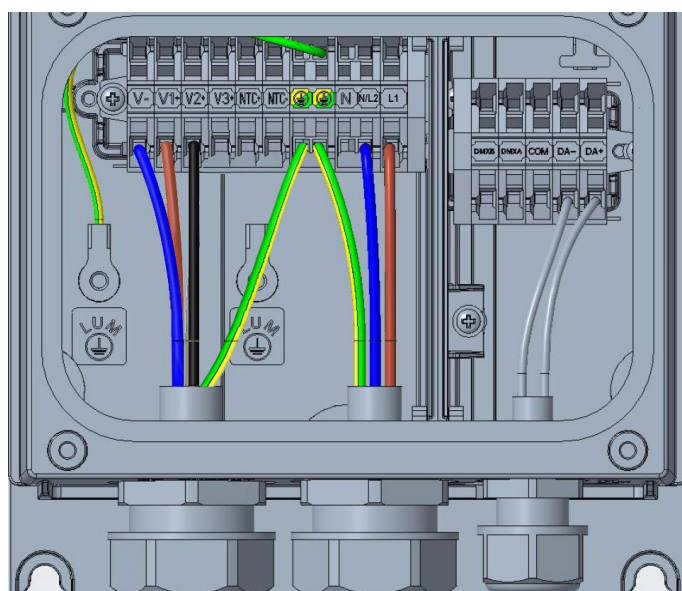
DRIVER WIRING CONNECTION FOR REMOTE WIRING



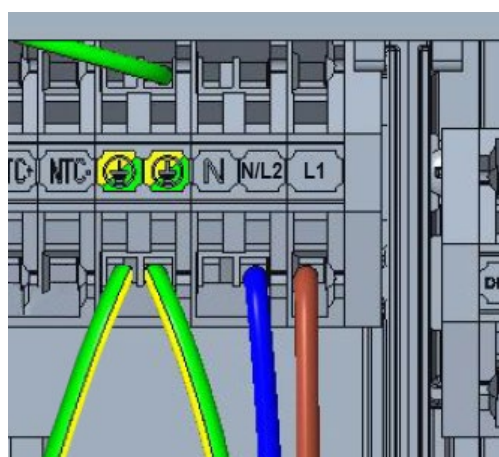
Wire Ports



V1+, V3+ cannot be connected together



Wiring Diagram



Input Closeup

STRIKER 1800W

SPORTS FLOODLIGHT

EVOLVE
LIGHTING



155lm/W
System Efficacy



10 Year
Warranty



>96,000hrs
Lifetime



198-440V
Input Voltage

- ✓ Massive light output of 279,000lm
- ✓ Ultra-high system efficiency of up to 155lm/W
- ✓ Long >96,000 hours lifespan to L90
- ✓ Light weight design
- ✓ 198-440Vac Input voltage
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CODE	POWER	OUTPUT	EFFICACY
STRIKER-1800-757	1800W	279,000lm	155lm/W

LIGHTING DATA

Light Source	Seoul SMD LED Chip
Lifetime @L90 (TM-21)	>96,000hrs
CCT	5700K (3000K, 4000K, 5000K available)
CRI	>70 (>80, >90 available)
SDCM	<5 (<3 available)
Beam Angle	AS5

DESIGN / CONSTRUCTION

Body Material	Pre-treated Aluminium
Optics Material	Polycarbonate (passes UL 746C)
Bracket Material	Galvanised Steel
Fasteners	316 Stainless Steel
Finish	Epoxy primer, Interpon polyester powdercoat (D1010)
Colour	Telegrey (RAL7047), or Black (RAL9011)
Weight (With Driver)	32.2kg
Weight (Without Driver)	24.6kg
EPA (30° tilt)	0.233 m ²
EPA (35° tilt)	0.251 m ²
EPA (40° tilt)	0.272 m ²

ELECTRICAL DATA

Input Voltage	AC198-440V / 50-60Hz
Efficiency (Typ)	97%
Power Factor (Typ)	≥0.95
THD (Typ)	6%
Surge Protection	10KV line-line, 10KV line-earth @ 2Ω
Protections	SCP, OTP, OVP, OCP
Driver Lifetime	100,000hrs
Dimming	DALI-2
Dimmable Options	1-10V, DMX-RDM
Connection:	Driver on Bracket: 3 Core Driver Remote: 5 core
Max Remote Distance	300M

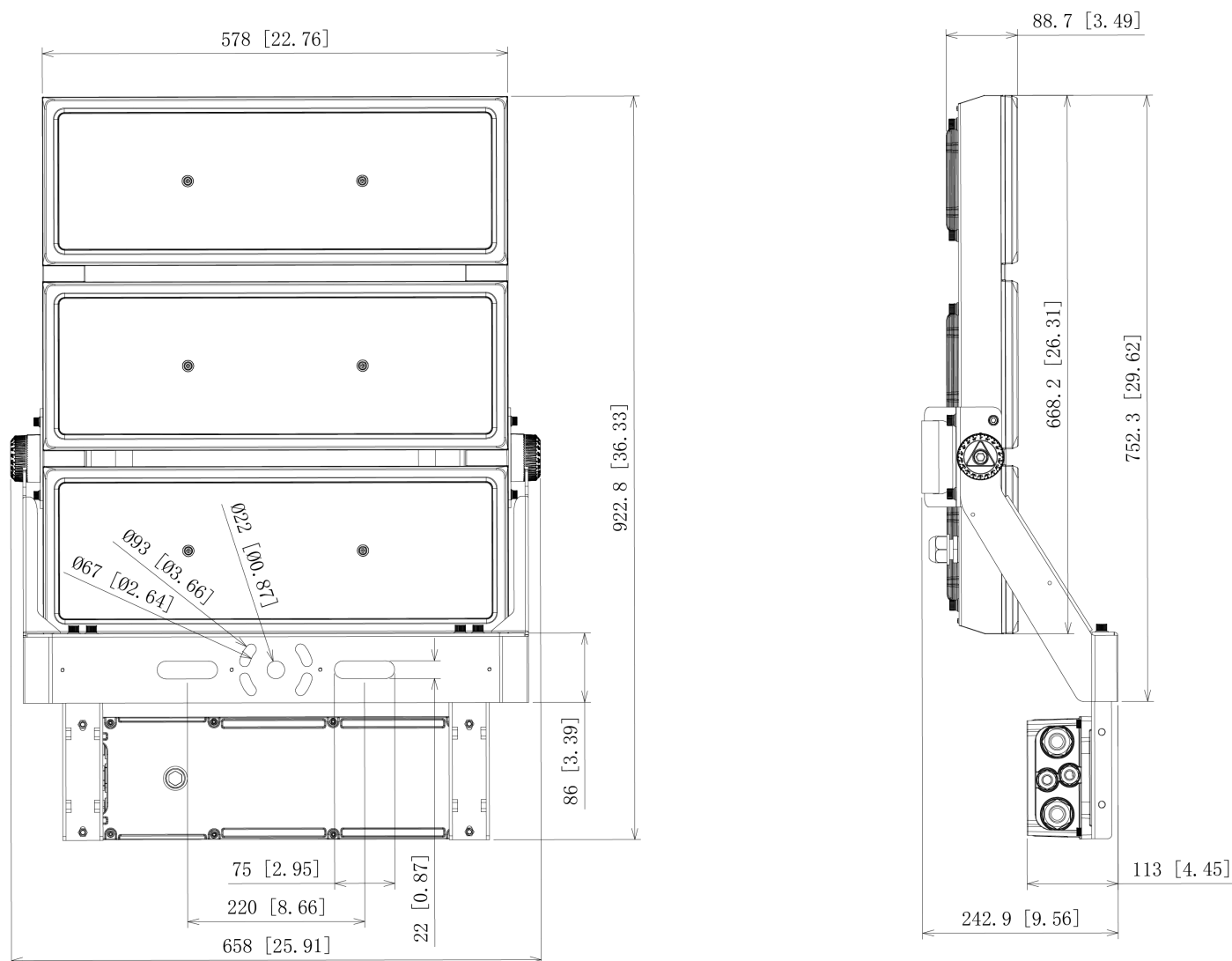
TECHNICAL DATA

IP Rating	IP66
IK Rating	IK09
Operating Temp	-30° to +45°C
Protection Class	Class 1
Certifications	SAA, CE
Test Reports	LM-79, TM-21
Warranty	10 Years

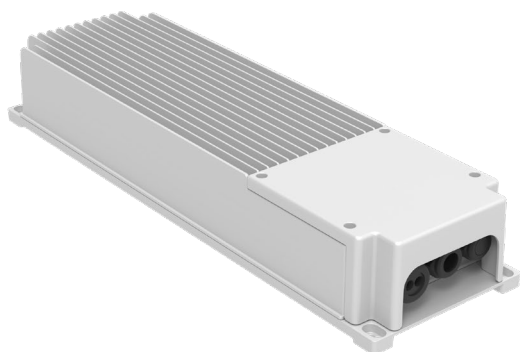
STRIKER 1800W

TECHNICAL DETAILS

DIMENSIONS (MM)



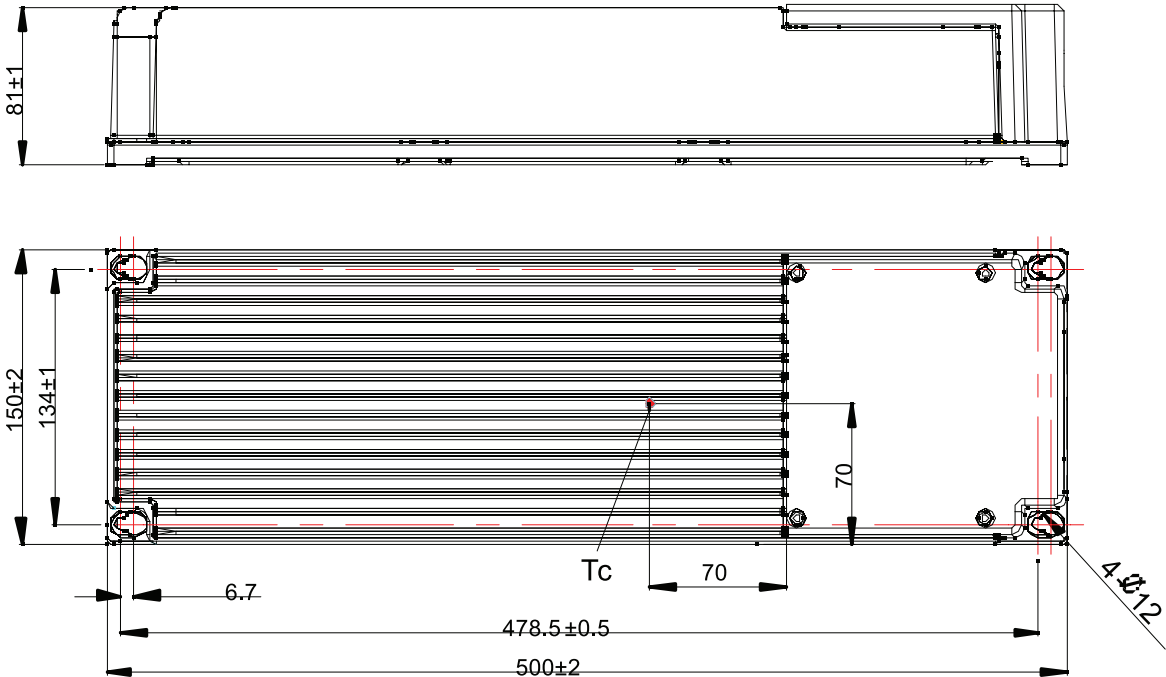
IMAGES



STRIKER 1800W

TECHNICAL DETAILS

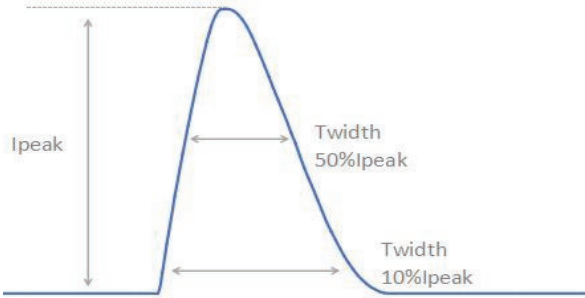
DRIVER DIMENSIONS (MM)



Driver Details

Weight6.4kg

INRUSH CURRENT



Vin	Ipeak	T(@10% of Ipeak)	T(@50% of Ipeak)
220Vac	20A	3.50ms	1.32ms
277Vac	24A	3.48ms	1.52ms
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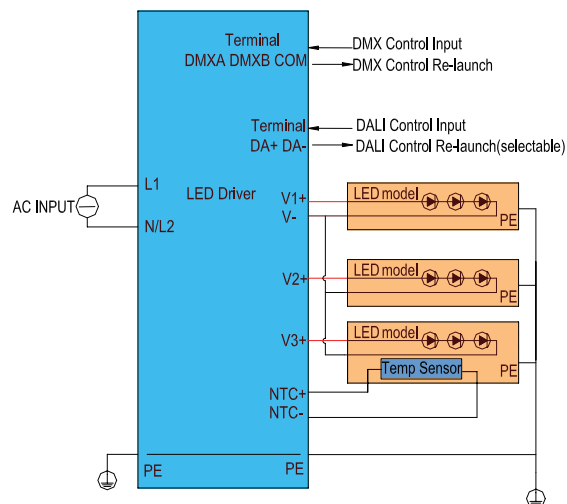
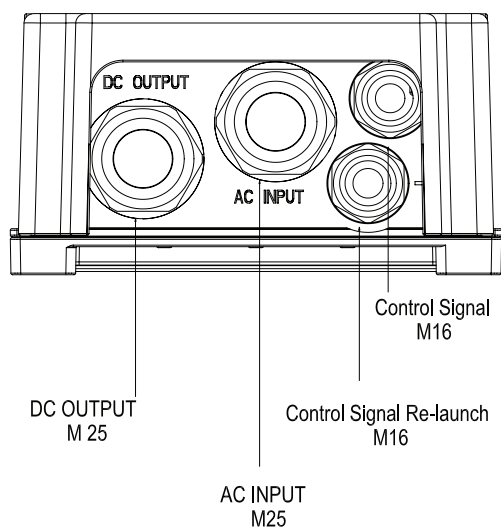
MAX CIRCUIT BREAKER LOADINGS

Circuit breaker type	Max. No. of drivers
B16	3

STRIKER 1800W

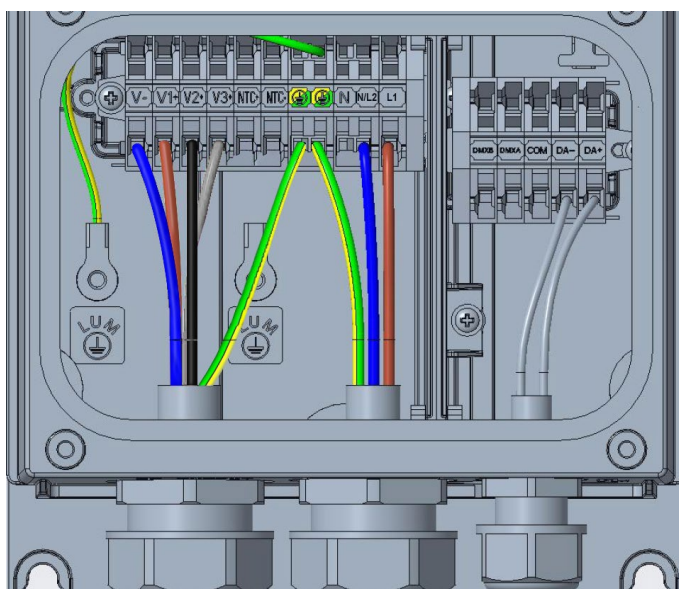
TECHNICAL DETAILS

DRIVER WIRING CONNECTION FOR REMOTE WIRING

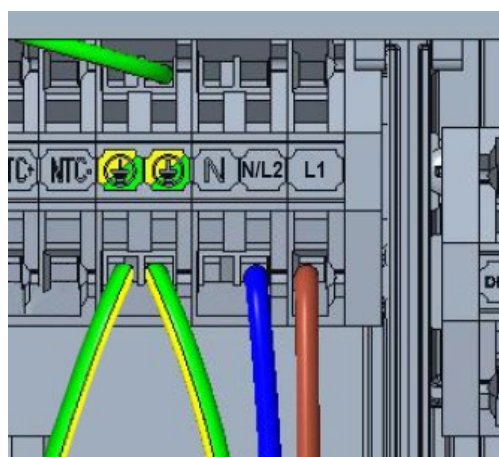


Wire Ports

V1+, V2+, V3+ cannot be connected together



Wiring Diagram



Input Closeup