

ATON LED

design by SILVIA PAOLA PENNACCHIO

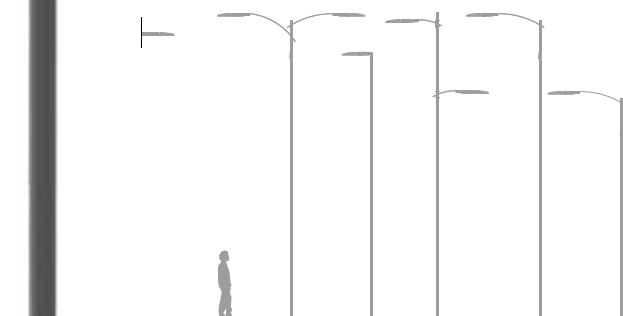


● AN-96 / Anthracite gray / Textured



Series of LED street luminaires, comprising:

- Die-cast aluminum housing chemically pre-treated and painted with polyester powder coating
- Die-cast aluminium pole-mounting joint, painted grey, for pole Ø 60 mm or 76 mm
- Flat extra clear tempered glass diffuser
- Optics with REFLEX CONTROL SYSTEM designed with a combination of technopolymer lenses and ultra high performance, iridescence free reflectors
- Silicone gasket
- Switch splitter automatically disconnects the power supply when the cable cover is opened
- Waterproof cable gland M25x1.5 for cables Ø 9- Ø 14 mm
- High efficiency electronic driver
- Light beam obtained by the combination of multiple LED modules
- Fully integrated stainless steel aluminium spring clips
- Stainless steel external screws
- Technopolymer component holder bracket reinforced with fiberglass
- The "SECURE LIGHT DISTRIBUTION" system guarantees uniform light distribution even in the remote case of LED failures
- The luminaire consists of two separate compartments to optimise the thermal operating conditions of the electronic components
- The version ATON-W is provided with a painted diecast aluminium bracket for wall mounting or for installation on dedicated ATON SOLUTION arms



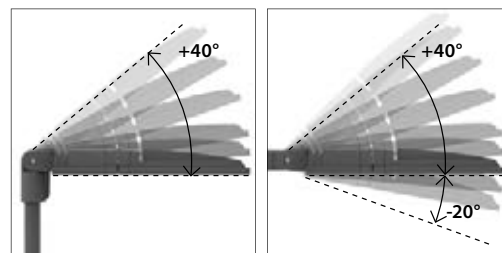
ATON
43,7/44,4/56,8/57,7 W



ATON
59,1/60,9/77,2/79,7 W



ATON
66,9/68,9/88,7/92,8 W



ATON
91,3/94,4/119,1/123,4 W



ATON
149,3/154,5 W



ATON
122,2/126,1 W

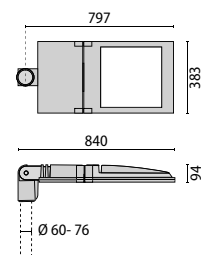
ATON LED SR

IK08 5J xx5

LAMPHOLDER	WATTAGE	CLASS	CE	CRI	KELVIN	COS φ ≥ 0,9	OPTIC	OPTIC BEAM	LIGHTSOURCE LUMEN OUTPUT	LUMINAIRE LUMEN OUTPUT	L	B	LIFETIME	COLOUR/ RAL	PART NUMBER
Power LED 220-240 V 50/60 Hz															
LED	154,5 W	II		65	4000	•	SR	-	17430 lm	12021 lm	80	10	60000 h	●	06071096
LED	149,3 W	II		70	6000	•	SR	-	16450 lm	9978 lm	80	10	60000 h	●	06070996
LED	126,1 W	II		65	4000	•	SR	-	14325 lm	9505 lm	80	10	75000 h	●	06043496
LED	123,4 W	II		65	4000	•	SR	-	13695 lm	9003 lm	80	10	60000 h	●	06070896
LED	122,2 W	II		70	6000	•	SR	-	13725 lm	8594 lm	80	10	75000 h	●	06043396
LED	119,1 W	II		70	6000	•	SR	-	12925 lm	8053 lm	80	10	60000 h	●	06070796
LED	94,4 W	II		65	4000	•	SR	-	10505 lm	7065 lm	80	10	75000 h	●	06043296
LED	92,8 W	II		65	4000	•	SR	-	9960 lm	6688 lm	80	10	60000 h	●	06070696
LED	91,3 W	II		70	6000	•	SR	-	10065 lm	6321 lm	80	10	75000 h	●	06043196
LED	88,7 W	II		70	6000	•	SR	-	9400 lm	5852 lm	80	10	60000 h	●	06070596
LED	79,7 W	II		65	4000	•	SR	-	8715 lm	5844 lm	80	10	60000 h	●	06070496
LED	77,2 W	II		70	6000	•	SR	-	8225 lm	5159 lm	80	10	60000 h	●	06070396
LED	68,9 W	II		65	4000	•	SR	-	7640 lm	5243 lm	80	10	75000 h	●	06043096
LED	66,9 W	II		70	6000	•	SR	-	7320 lm	4640 lm	80	10	75000 h	●	06042996
LED	60,9 W	II		65	4000	•	SR	-	6685 lm	4729 lm	80	10	75000 h	●	06042896
LED	59,1 W	II		70	6000	•	SR	-	6405 lm	4179 lm	80	10	75000 h	●	06042796
LED	57,7 W	II		65	4000	•	SR	-	6225 lm	4308 lm	80	10	60000 h	●	06074096
LED	56,8 W	II		70	6000	•	SR	-	5875 lm	3855 lm	80	10	60000 h	●	06073996
LED	44,4 W	II		65	4000	•	SR	-	4775 lm	3450 lm	80	10	75000 h	●	06073696
LED	43,7 W	II		70	6000	•	SR	-	4575 lm	3099 lm	80	10	75000 h	●	06073596


Power LED - with automatic power reduction 220-240 V 50/60 Hz


LED	154,5 W	II		65	4000	•	SR	-	17430 lm	12021 lm	80	10	60000 h	●	06071896
LED	149,3 W	II		65	6000	•	SR	-	16450 lm	9978 lm	80	10	60000 h	●	06071796
LED	126,1 W	II		65	4000	•	SR	-	14325 lm	9505 lm	80	10	75000 h	●	06044296
LED	123,4 W	II		65	4000	•	SR	-	13695 lm	9003 lm	80	10	60000 h	●	06071696
LED	122,2 W	II		70	6000	•	SR	-	13725 lm	8594 lm	80	10	75000 h	●	06044196
LED	119,1 W	II		70	6000	•	SR	-	12925 lm	8053 lm	80	10	60000 h	●	06071596
LED	94,4 W	II		65	4000	•	SR	-	10505 lm	7065 lm	80	10	75000 h	●	06044096
LED	92,8 W	II		65	4000	•	SR	-	9960 lm	6688 lm	80	10	60000 h	●	06071496
LED	91,3 W	II		70	6000	•	SR	-	10065 lm	6321 lm	80	10	75000 h	●	06043996
LED	88,7 W	II		65	6000	•	SR	-	9400 lm	5852 lm	80	10	60000 h	●	06071396
LED	79,7 W	II		65	4000	•	SR	-	8715 lm	5844 lm	80	10	60000 h	●	06071296
LED	77,2 W	II		70	6000	•	SR	-	8225 lm	5159 lm	80	10	60000 h	●	06071196
LED	68,9 W	II		65	4000	•	SR	-	7640 lm	5243 lm	80	10	75000 h	●	06043896
LED	66,9 W	II		70	6000	•	SR	-	7320 lm	4640 lm	80	10	75000 h	●	06043796
LED	60,9 W	II		65	4000	•	SR	-	6685 lm	4729 lm	80	10	75000 h	●	06043696
LED	59,1 W	II		70	6000	•	SR	-	6405 lm	4179 lm	80	10	75000 h	●	06043596
LED	57,7 W	II		65	4000	•	SR	-	6225 lm	4308 lm	80	10	60000 h	●	06074296
LED	56,8 W	II		70	6000	•	SR	-	5875 lm	3855 lm	80	10	60000 h	●	06074196
LED	44,4 W	II		65	4000	•	SR	-	4775 lm	3450 lm	80	10	75000 h	●	06073896
LED	43,7 W	II		70	6000	•	SR	-	4575 lm	3099 lm	80	10	75000 h	●	06073796

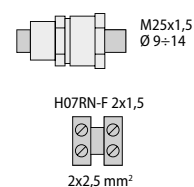
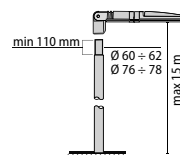
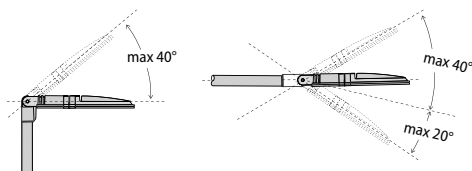


ATON LED

 max 12 kg

 0,29m²

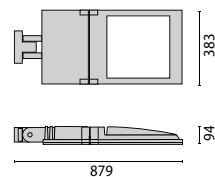
 0,08m²



ATON LED W SR

IK08 5J xx5

LAMPHOLDER	WATTAGE	CLASS	CE	CRI	KELVIN	COS Φ ≥ 0,9	OPTIC	OPTIC BEAM	LIGHTSOURCE LUMEN OUTPUT	LUMINAIRE LUMEN OUTPUT	L	B	LIFETIME	COLOUR/ RAL	PART NUMBER
Power LED 220-240 V 50/60 Hz															
LED	154,5 W	II		65	4000	•	SR	-	17430 lm	12021 lm	80	10	60000 h	●	06072696
LED	149,3 W	II		70	6000	•	SR	-	16450 lm	9978 lm	80	10	60000 h	●	06072596
LED	126,1 W	II		65	4000	•	SR	-	14325 lm	9505 lm	80	10	75000 h	●	06049996
LED	123,4 W	II		65	4000	•	SR	-	13695 lm	9003 lm	80	10	60000 h	●	06072496
LED	122,2 W	II		70	6000	•	SR	-	13725 lm	8594 lm	80	10	75000 h	●	06049896
LED	119,1 W	II		70	6000	•	SR	-	12925 lm	8053 lm	80	10	60000 h	●	06072396
LED	94,4 W	II		65	4000	•	SR	-	10505 lm	7065 lm	80	10	75000 h	●	06049796
LED	92,8 W	II		65	4000	•	SR	-	9960 lm	6688 lm	80	10	60000 h	●	06072296
LED	91,3 W	II		70	6000	•	SR	-	10065 lm	6322 lm	80	10	75000 h	●	06049696
LED	88,7 W	II		70	6000	•	SR	-	9400 lm	5852 lm	80	10	60000 h	●	06072196
LED	79,7 W	II		65	4000	•	SR	-	8715 lm	5844 lm	80	10	60000 h	●	06072096
LED	77,2 W	II		70	6000	•	SR	-	8225 lm	5159 lm	80	10	60000 h	●	06071996
LED	68,9 W	II		65	4000	•	SR	-	7640 lm	5243 lm	80	10	75000 h	●	06049596
LED	66,9 W	II		70	6000	•	SR	-	7320 lm	4640 lm	80	10	75000 h	●	06049496
LED	60,9 W	II		65	4000	•	SR	-	6685 lm	4729 lm	80	10	75000 h	●	06049396
LED	59,1 W	II		70	6000	•	SR	-	6405 lm	4179 lm	80	10	75000 h	●	06049296
LED	57,7 W	II		65	4000	•	SR	-	6225 lm	4308 lm	80	10	60000 h	●	06074896
LED	56,8 W	II		70	6000	•	SR	-	5875 lm	3855 lm	80	10	60000 h	●	06074796
LED	44,4 W	II		65	4000	•	SR	-	4775 lm	3450 lm	80	10	75000 h	●	06074496
LED	43,7 W	II		70	6000	•	SR	-	4575 lm	3099 lm	80	10	75000 h	●	06074396



Power LED - with automatic power reduction 220-240 V 50/60 Hz

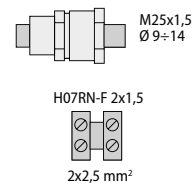
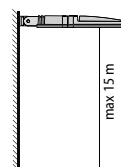
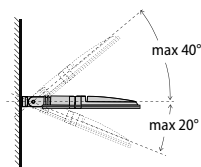
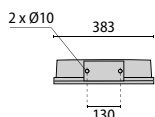
LED	154,5 W	II		65	4000	•	SR	-	17430 lm	12021 lm	80	10	60000 h	●	06073496
LED	149,3 W	II		70	6000	•	SR	-	16450 lm	9978 lm	80	10	60000 h	●	06073396
LED	126,1 W	II		65	4000	•	SR	-	14325 lm	9505 lm	80	10	75000 h	●	06050796
LED	123,4 W	II		65	4000	•	SR	-	13695 lm	9003 lm	80	10	60000 h	●	06073296
LED	122,2 W	II		70	6000	•	SR	-	13725 lm	8594 lm	80	10	75000 h	●	06050696
LED	119,1 W	II		70	6000	•	SR	-	12925 lm	8053 lm	80	10	60000 h	●	06073196
LED	94,4 W	II		65	4000	•	SR	-	10505 lm	7065 lm	80	10	75000 h	●	06050596
LED	92,8 W	II		65	4000	•	SR	-	9960 lm	6688 lm	80	10	60000 h	●	06073096
LED	91,3 W	II		70	6000	•	SR	-	10065 lm	6322 lm	80	10	75000 h	●	06050496
LED	88,7 W	II		70	6000	•	SR	-	9400 lm	5852 lm	80	10	60000 h	●	06072996
LED	79,7 W	II		65	4000	•	SR	-	8715 lm	5844 lm	80	10	60000 h	●	06072896
LED	77,2 W	II		70	6000	•	SR	-	8225 lm	5159 lm	80	10	60000 h	●	06072796
LED	68,9 W	II		65	4000	•	SR	-	7640 lm	5243 lm	80	10	75000 h	●	06050396
LED	66,9 W	II		70	6000	•	SR	-	7320 lm	4640 lm	80	10	75000 h	●	06050296
LED	60,9 W	II		65	4000	•	SR	-	6685 lm	4729 lm	80	10	75000 h	●	06050196
LED	59,1 W	II		70	6000	•	SR	-	6405 lm	4179 lm	80	10	75000 h	●	06050096
LED	57,7 W	II		65	4000	•	SR	-	6225 lm	4308 lm	80	10	60000 h	●	06075096
LED	56,8 W	II		70	6000	•	SR	-	5875 lm	3855 lm	80	10	60000 h	●	06074996
LED	44,4 W	II		65	4000	•	SR	-	4775 lm	3450 lm	80	10	75000 h	●	06074696
LED	43,7 W	II		70	6000	•	SR	-	4575 lm	3099 lm	80	10	75000 h	●	06074596

ATON LED W

max 12 kg

0,29m²

0,08m²



OPTIONAL ACCESSORIES

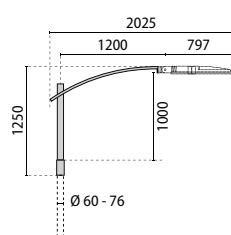
DESCRIPTION	COLOR	PART NUMBER
ATON W SOLUTION - Ø 60 mm		
Single pole-top arm for Ø 60 mm poles, made of hot-dip galvanized sheet steel.	●	14157696
Double pole-top arm for Ø 60 mm poles, made of hot-dip galvanized sheet steel.	●	14157896
ATON W SOLUTION - Ø 76 mm		
Single pole-top arm for Ø 76 mm poles, made of hot-dip galvanized sheet steel.	●	14157796
Double pole-top arm for Ø 76 mm poles, made of hot-dip galvanized sheet steel.	●	14157996
ATON W SOLUTION - Ø 76÷100 mm		
Sliding arm for Ø 76-100 mm poles made of hot-dip galvanized sheet steel.	●	14158096



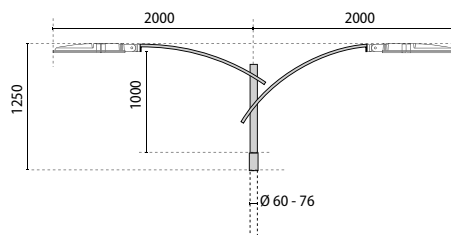
Complete unit

1A+1B = 2 codes

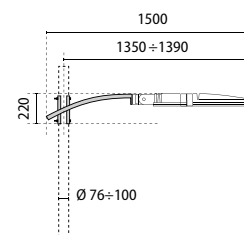
COMPONENTS	
A	ATON LED W luminaire
B	Arm



Ø 60 - **14157696**
Ø 76 - **14157796**



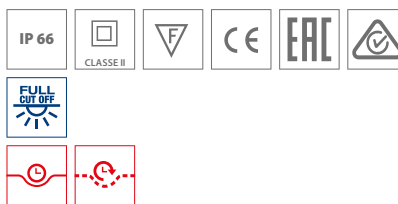
Ø 60 - **14157896**
Ø 76 - **14157996**



Ø 76 ÷ 100 - **14158096**

ATON HID

design by SILVIA PAOLA PENNACCHIO



● AN-96 / Anthracite gray / Textured



ATON HID W



ATON HID

Series of street luminaires, comprising:

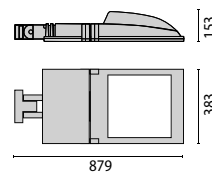
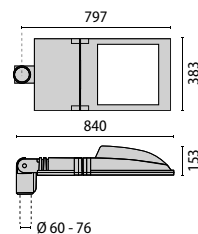
- Die-cast aluminum housing chemically pre-treated and painted with polyester powder coating
- Die-cast aluminium pole-mounting joint, painted grey, for pole Ø 60 mm or 76 mm
- Flat extra clear tempered glass diffuser
- Extra pure (99.85%) polished aluminium reflector
- Silicone gasket
- Switch splitter automatically disconnects the power supply when the cable cover is opened
- Waterproof cable gland M25x1.5 for cables Ø 9- Ø 14 mm
- Fully integrated stainless steel aluminium spring clips
- Stainless steel external screws
- Technopolymer component holder bracket reinforced with fiberglass
- The luminaire consists of two separate compartments to optimise the thermal operating conditions of the electronic components
- The version ATON-W is provided with a painted diecast aluminium bracket for wall mounting or for installation on dedicated ATON SOLUTION arms



ATON HID
A55/M



ATON HID
SR



ATON HID A55/M

IK08 5J xx5

LAMPHOLDER	WATTAGE	CLASS	CRI	KELVIN	COS θ $\geq 0,9$	OPTIC	OPTIC BEAM	LIGHTSOURCE LUMEN OUTPUT	LUMINAIRE LUMEN OUTPUT	L	B	LIFETIME	COLOUR/ RAL	PART NUMBER
Discharge - magnetic ballast 230 V 50 Hz														
RX7S / SD	1x150 W	II	-	-	-	A55/M	-	-	-	-	-	-	●	05376096
RX7S / SD	1x70 W	II	-	-	-	A55/M	-	-	-	-	-	-	●	05375996
Fc2 / SD	1x250 W	II	-	-	-	A55/M	-	-	-	-	-	-	●	05376196
Fc2 / MD	1x250 W	II	-	-	-	A55/M	-	-	-	-	-	-	●	05376296
Discharge - electronic ballast 220-240 V 50/60 Hz														
RX7S / SD	1x150 W	II	-	-	-	A55/M	-	-	-	-	-	-	●	05377096
RX7S / MD	1x150 W	II	-	-	-	A55/M	-	-	-	-	-	-	●	05377396
Discharge - electronic ballast with automatic power reduction 220-240 V 50/60 Hz														
RX7S / SD	1x150 W	II	-	-	-	A55/M	-	-	-	-	-	-	●	05382396
Discharge - automatic power reduction 230 V 50 Hz														
RX7S / SD	1x150 W	II	-	-	-	A55/M	-	-	-	-	-	-	●	05376496
Discharge - pilot control power reduction 230 V 50 Hz														
RX7S / SD	1x150 W	II	-	-	-	A55/M	-	-	-	-	-	-	●	05376796



ATON HID SR

IK07 2.6J xx5

LAMPHOLDER	WATTAGE	CLASS	CRI	KELVIN	COS θ $\geq 0,9$	OPTIC	OPTIC BEAM	LIGHTSOURCE LUMEN OUTPUT	LUMINAIRE LUMEN OUTPUT	L	B	LIFETIME	COLOUR/ RAL	PART NUMBER
Discharge - magnetic ballast 230 V 50 Hz														
E40 / ST	1x250 W	II	-	-	-	SR	-	-	-	-	-	-	●	05373196
E40 / ST	1x150 W	II	-	-	-	SR	-	-	-	-	-	-	●	05373096
E40 / ST	1x100 W	II	-	-	-	SR	-	-	-	-	-	-	●	05372996
E27 / ST	1x70 W	II	-	-	-	SR	-	-	-	-	-	-	●	05372896
Discharge - electronic ballast 220-240 V 50/60 Hz														
E40 / ST	1x150 W	II	-	-	-	SR	-	-	-	-	-	-	●	05374296
E40 / MT	1x150 W	II	-	-	-	SR	-	-	-	-	-	-	●	05374696
PG218 / MT	1x210 W	II	-	-	-	SR	-	-	-	-	-	-	●	05375196
Discharge - electronic ballast with automatic power reduction 220-240 V 50/60 Hz														
E40 / ST	1x150 W	II	-	-	-	SR	-	-	-	-	-	-	●	05375496
Discharge - automatic power reduction 230 V 50 Hz														
E40 / ST	1x150 W	II	-	-	-	SR	-	-	-	-	-	-	●	05373496
Discharge - pilot control power reduction 230 V 50 Hz														
E40 / ST	1x150 W	II	-	-	-	SR	-	-	-	-	-	-	●	05373896



ATON HID W A55/M

IK08 5J xx5

LAMPHOLDER	WATTAGE	CLASS	CRI	KELVIN	COS θ $\geq 0,9$	OPTIC	OPTIC BEAM	LIGHTSOURCE LUMEN OUTPUT	LUMINAIRE LUMEN OUTPUT	L	B	LIFETIME	COLOUR/ RAL	PART NUMBER
Discharge - magnetic ballast 230 V 50 Hz														
RX7S / SD	1x150 W	II	-	-	-	A55/M	-	-	-	-	-	-	●	05380796
RX7S / SD	1x70 W	II	-	-	-	A55/M	-	-	-	-	-	-	●	05380696
RX7S / SD	1x250 W	II	-	-	-	A55/M	-	-	-	-	-	-	●	05380896
RX7S / MD	1x250 W	II	-	-	-	A55/M	-	-	-	-	-	-	●	05380996
Discharge - electronic ballast 220-240 V 50/60 Hz														
RX7S / SD	1x150 W	II	-	-	-	A55/M	-	-	-	-	-	-	●	05381796
RX7S / MD	1x150 W	II	-	-	-	A55/M	-	-	-	-	-	-	●	05382096
Discharge - electronic ballast with automatic power reduction 220-240 V 50/60 Hz														
RX7S / SD	1x150 W	II	-	-	-	A55/M	-	-	-	-	-	-	●	05382596
Discharge - automatic power reduction 230 V 50 Hz														
RX7S / SD	1x150 W	II	-	-	-	A55/M	-	-	-	-	-	-	●	05381196
Discharge - pilot control power reduction 230 V 50 Hz														
RX7S / SD	1x150 W	II	-	-	-	A55/M	-	-	-	-	-	-	●	05381496



ATON HID W SR

IK07 2.6J xx5

LAMPHOLDER	WATTAGE	CLASS	CRI	KELVIN	COS θ $\geq 0,9$	OPTIC	OPTIC BEAM	LIGHTSOURCE LUMEN OUTPUT	LUMINAIRE LUMEN OUTPUT	L	B	LIFETIME	COLOUR/ RAL	PART NUMBER
Discharge - magnetic ballast 230 V 50 Hz														
E40 / ST	1x250 W	II	-	-	-	SR	-	-	-	-	-	-	●	05377896
E40 / ST	1x150 W	II	-	-	-	SR	-	-	-	-	-	-	●	05377796
E40 / ST	1x100 W	II	-	-	-	SR	-	-	-	-	-	-	●	05377696
E27 / ST	1x70 W	II	-	-	-	SR	-	-	-	-	-	-	●	05377596
Discharge - electronic ballast 220-240 V 50/60 Hz														
E40 / ST	1x150 W	II	-	-	-	SR	-	-	-	-	-	-	●	05378996
E40 / ST	1x150 W	II	-	-	-	SR	-	-	-	-	-	-	●	05379396
PG218 / MT	1x210 W	II	-	-	-	SR	-	-	-	-	-	-	●	05379896
Discharge - electronic ballast with automatic power reduction 220-240 V 50/60 Hz														
E40 / ST	1x150 W	II	-	-	-	SR	-	-	-	-	-	-	●	05380196
Discharge - automatic power reduction 230 V 50 Hz														
E40 / ST	1x150 W	II	-	-	-	SR	-	-	-	-	-	-	●	05378196
Discharge - pilot control power reduction 230 V 50 Hz														
E40 / ST	1x150 W	II	-	-	-	SR	-	-	-	-	-	-	●	05378596



ATON SOLUTION

OPTIONAL ACCESSORIES

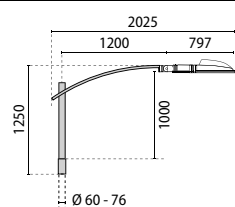
DESCRIPTION	COLOR	PART NUMBER
ATON W SOLUTION - Ø 60 mm		
Single pole-top arm for Ø 60 mm poles, made of hot-dip galvanized sheet steel.	●	14157696
Double pole-top arm for Ø 60 mm poles, made of hot-dip galvanized sheet steel.	●	14157896
ATON W SOLUTION - Ø 76 mm		
Single pole-top arm for Ø 76 mm poles, made of hot-dip galvanized sheet steel.	●	14157796
Double pole-top arm for Ø 76 mm poles, made of hot-dip galvanized sheet steel.	●	14157996
ATON W SOLUTION - Ø 76÷100 mm		
Sliding arm for Ø 76-100 mm poles made of hot-dip galvanized sheet steel.	●	14158096



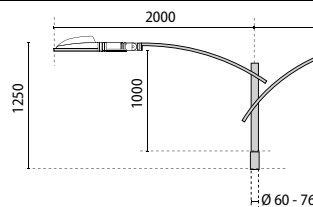
Complete unit

1A+1B = 2 codes

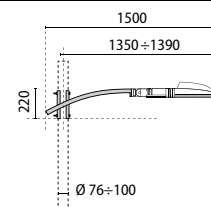
COMPONENTS	
A	ATON HID W luminaire
B	Arm



Ø 60 - **14157696**
Ø 76 - **14157796**



Ø 60 - **14157896**
Ø 76 - **14157996**



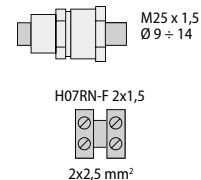
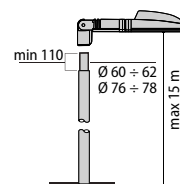
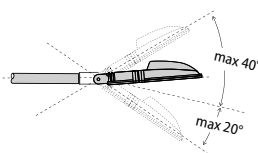
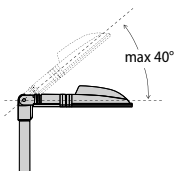
Ø 76÷100 - **14158096**

ATON HID

max 13,5 kg

0,29 m²

0,1 m²



ATON HID W

max 13,5 kg

0,29m²

0,1 m²

