



# DOOKU

- Projector for installation on wall or on pole (Ø76mm or Ø102mm).
- Configuration: extruded aluminium structure with die-cast closing ends, EN AB-47100 alloy (low copper content). Glass diffuser: extra-clear with silk-screen border, fixed to the aluminium through a robotic gluing system.
- Double layer coating for high resistance to corrosion: the aluminium components are painted with a double coat using powders which are compliant with QUALICOAT standards: a first layer of epoxy powder (with excellent chemical and mechanical resistance) and a second finishing layer of polyester powder (resistant to UV rays and atmospheric agents). The entire painting process of the aluminium fitting starts from components which have been sand-blasted in advance to make the surface more porous and increase the adherence of the paint. Ares effects alkaline and acid washing to clean the surfaces completely, then rinses with demineralised water to remove any residue particles, subsequently a chemical conversion treatment is done to protect against rusting.
- Protection rating: IP65.
- In compliance with EN60598-1 standards.
- Class of insulation: I.
- Installation: the luminaire is equipped with 400mm cable and a 2-way terminal block for 3-conductor cables - IP68.

## EU Regulation 874/2012 - Illumination equipment energy classes

**A++**  
**A+**  
**A**

**LED VERSION:**  
Class A/A+/A++  
Luminaire supplied with integrated LED modules that cannot be replaced



.6 Grey



.3 Anthracite



Wall fitting



Installation on pole



Pre-wired with approx 400mm of cable

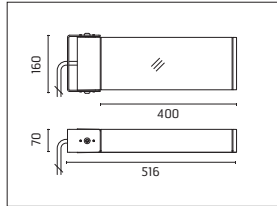
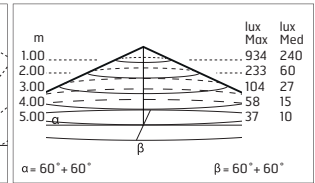
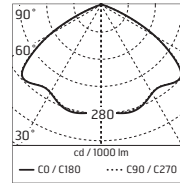


Protection against impact  
IK 09 - 10,00 joule

Dooku400 Power LED / Wall Version - Adjustable - Wide Beam 120° (Wide Spaces - Public Areas - Parking Areas)



**539074** **A A+ A++**  
 NATURAL WHITE 4000K  
 POWER LEDs  
 33,6W/220÷240V  
 Total power 39W  
 lm LED 4262 ≈ lm OUTPUT 3374  
 CRI >80  
 Integral electronic power supply



**539075** **A A+ A++**  
 WARM WHITE 3000K  
 POWER LEDs  
 33,6W/220÷240V  
 Total power 39W  
 lm LED 4003 ≈ lm OUTPUT 3168  
 CRI >80  
 Integral electronic power supply

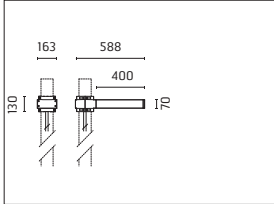
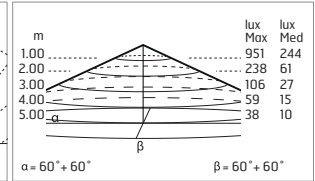
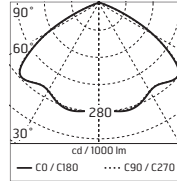




Dooku400 Power LED / Pole Ø 76mm - Single Top Pole - Wide Beam 120° (Wide Spaces - Public Areas - Parking Areas)



**539038** **A A+ A++**  
 NATURAL WHITE 4000K  
 POWER LEDs  
 33,6W/220÷240V  
 Total power 39W  
 lm LED 4262 ≠ lm OUTPUT 3374  
 CRI >80  
 Integral electronic power supply

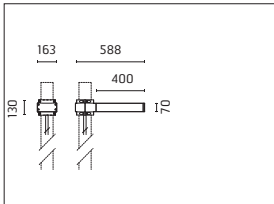
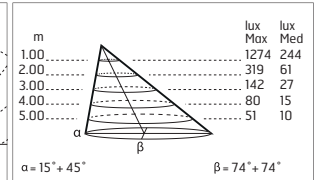
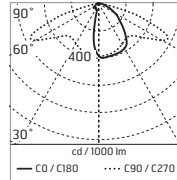


**539039** **A A+ A++**  
 WARM WHITE 3000K  
 POWER LEDs  
 33,6W/220÷240V  
 Total power 39W  
 lm LED 4003 ≠ lm OUTPUT 3168  
 CRI >80  
 Integral electronic power supply

Dooku400 Power LED / Pole Ø 76mm - Single Top Pole - Street Light Optic



**539041** **A A+ A++**  
 NATURAL WHITE 4000K  
 POWER LEDs  
 33,6W/220÷240V  
 Total power 39W  
 lm LED 4262 ≠ lm OUTPUT 3121  
 CRI >80  
 Integral electronic power supply

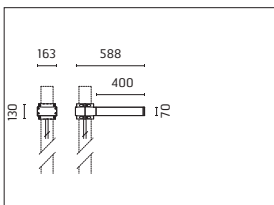
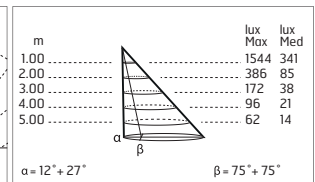
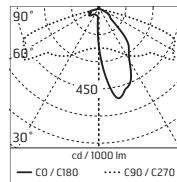


**539042** **A A+ A++**  
 WARM WHITE 3000K  
 POWER LEDs  
 33,6W/220÷240V  
 Total power 39W  
 lm LED 4003 ≠ lm OUTPUT 2932  
 CRI >80  
 Integral electronic power supply

Dooku400 Power LED / Pole Ø 76mm - Single Top Pole - Street Light Optic (Foot and Cycle Paths)



**539044** **A A+ A++**  
 NATURAL WHITE 4000K  
 POWER LEDs  
 33,6W/220÷240V  
 Total power 39W  
 lm LED 4262 ≠ lm OUTPUT 3141  
 CRI >80  
 Integral electronic power supply



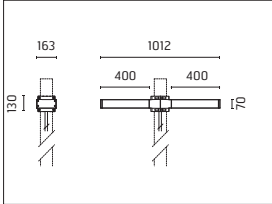
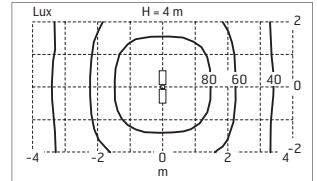
**539045** **A A+ A++**  
 WARM WHITE 3000K  
 POWER LEDs  
 33,6W/220÷240V  
 Total power 39W  
 lm LED 4003 ≠ lm OUTPUT 2950  
 CRI >80  
 Integral electronic power supply

**Dooku400 Power LED / Pole Ø 76mm - Double Top Pole - Wide Beam 120° (Wide Spaces - Public Areas - Parking Areas)**



**539047 A A+ A++**

NATURAL WHITE 4000K  
POWER LEDs  
2x33.6W/220÷240V  
Total power 2x39W  
lm LED 2x4262 = lm OUTPUT 2x3374  
CRI >80  
Integral electronic power supply



**539048 A A+ A++**

WARM WHITE 3000K  
POWER LEDs  
2x33.6W/220÷240V  
Total power 2x39W  
lm LED 2x4003 = lm OUTPUT 2x3168  
CRI >80  
Integral electronic power supply

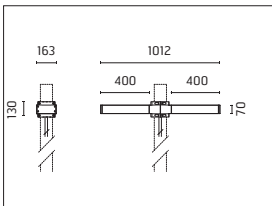
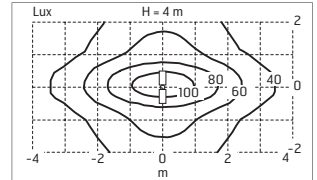


**Dooku400 Power LED / Pole Ø 76mm - Double Top Pole - Street Light Optic**



**539050 A A+ A++**

NATURAL WHITE 4000K  
POWER LEDs  
2x33.6W/220÷240V  
Total power 2x39W  
lm LED 2x4262 = lm OUTPUT 2x3121  
CRI >80  
Integral electronic power supply



**539051 A A+ A++**

WARM WHITE 3000K  
POWER LEDs  
2x33.6W/220÷240V  
Total power 2x39W  
lm LED 2x4003 = lm OUTPUT 2x2932  
CRI >80  
Integral electronic power supply

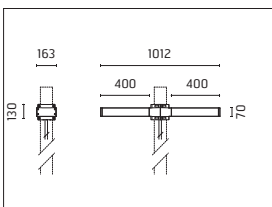
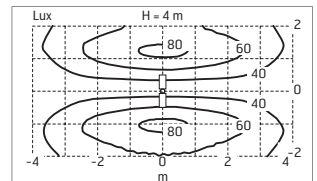


**Dooku400 Power LED / Pole Ø 76mm - Double Top Pole - Street Light Optic (Foot and Cycle Paths)**



**539053 A A+ A++**

NATURAL WHITE 4000K  
POWER LEDs  
2x33.6W/220÷240V  
Total power 2x39W  
lm LED 2x4262 = lm OUTPUT 2x3141  
CRI >80  
Integral electronic power supply

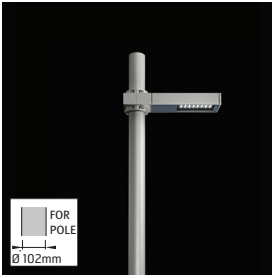


**539054 A A+ A++**

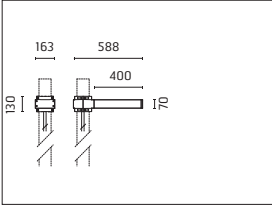
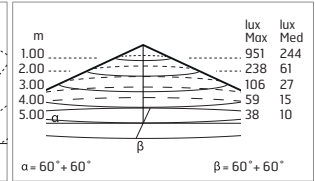
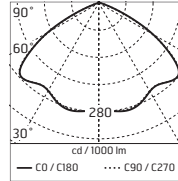
WARM WHITE 3000K  
POWER LEDs  
2x33.6W/220÷240V  
Total power 2x39W  
lm LED 2x4003 = lm OUTPUT 2x2950  
CRI >80  
Integral electronic power supply



Dooku400 Power LED / Pole Ø 102mm - Single Top Pole - Wide Beam 120° (Wide Spaces - Public Areas - Parking Areas)

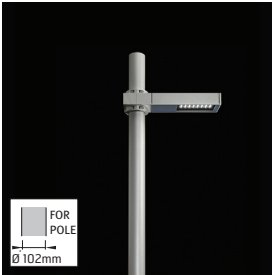


**539056** **A A+ A++**  
 NATURAL WHITE 4000K  
 POWER LEDs  
 33,6W/220÷240V  
 Total power 39W  
 lm LED 4262 ≠ lm OUTPUT 3374  
 CRI >80  
 Integral electronic power supply

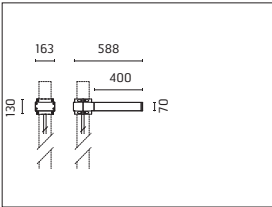
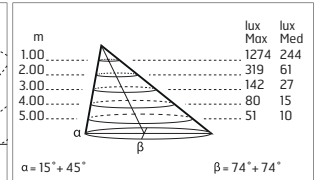
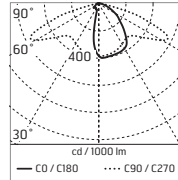


**539057** **A A+ A++**  
 WARM WHITE 3000K  
 POWER LEDs  
 33,6W/220÷240V  
 Total power 39W  
 lm LED 4003 ≠ lm OUTPUT 3168  
 CRI >80  
 Integral electronic power supply

Dooku400 Power LED / Pole Ø 102mm - Single Top Pole - Street Light Optic

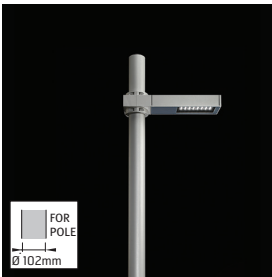


**539059** **A A+ A++**  
 NATURAL WHITE 4000K  
 POWER LEDs  
 33,6W/220÷240V  
 Total power 39W  
 lm LED 4262 ≠ lm OUTPUT 3121  
 CRI >80  
 Integral electronic power supply

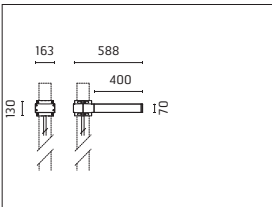
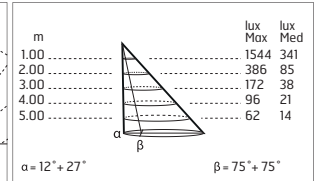
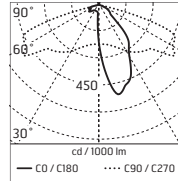


**539060** **A A+ A++**  
 WARM WHITE 3000K  
 POWER LEDs  
 33,6W/220÷240V  
 Total power 39W  
 lm LED 4003 ≠ lm OUTPUT 2932  
 CRI >80  
 Integral electronic power supply

Dooku400 Power LED / Pole Ø 102mm - Single Top Pole - Street Light Optic (Foot and Cycle Paths)

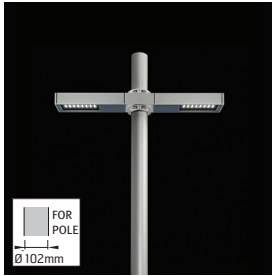


**539062** **A A+ A++**  
 NATURAL WHITE 4000K  
 POWER LEDs  
 33,6W/220÷240V  
 Total power 39W  
 lm LED 4262 ≠ lm OUTPUT 3141  
 CRI >80  
 Integral electronic power supply

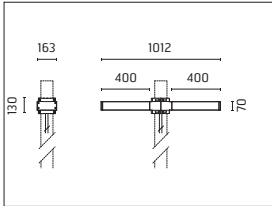
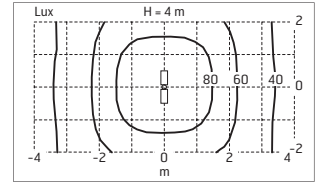


**539063** **A A+ A++**  
 WARM WHITE 3000K  
 POWER LEDs  
 33,6W/220÷240V  
 Total power 39W  
 lm LED 4003 ≠ lm OUTPUT 2950  
 CRI >80  
 Integral electronic power supply

Dooku400 Power LED / Pole Ø 102mm – Double Top Pole – Wide Beam 120° (Wide Spaces - Public Areas - Parking Areas)

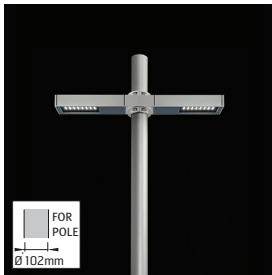


**539065** **A A+ A++**  
 NATURAL WHITE 4000K  
 POWER LEDs  
 2x33.6W/220÷240V  
 Total power 2x39W  
 lm LED 2x4262 = lm OUTPUT 2x3374  
 CRI >80  
 Integral electronic power supply

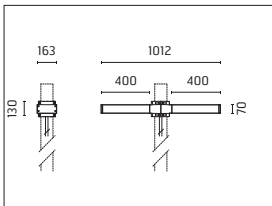
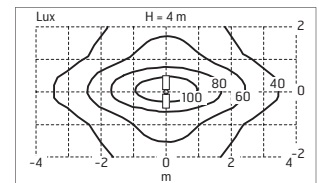


**539066** **A A+ A++**  
 WARM WHITE 3000K  
 POWER LEDs  
 2x33.6W/220÷240V  
 Total power 2x39W  
 lm LED 2x4003 = lm OUTPUT 2x3168  
 CRI >80  
 Integral electronic power supply

Dooku400 Power LED / Pole Ø 102mm – Double Top Pole – Street Light Optic

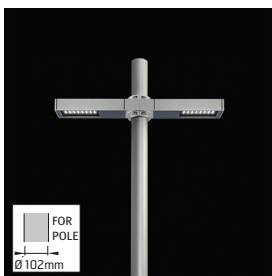


**539068** **A A+ A++**  
 NATURAL WHITE 4000K  
 POWER LEDs  
 2x33.6W/220÷240V  
 Total power 2x39W  
 lm LED 2x4262 = lm OUTPUT 2x3121  
 CRI >80  
 Integral electronic power supply

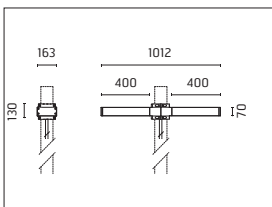
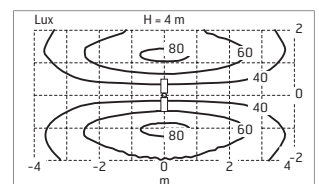


**539069** **A A+ A++**  
 WARM WHITE 3000K  
 POWER LEDs  
 2x33.6W/220÷240V  
 Total power 2x39W  
 lm LED 2x4003 = lm OUTPUT 2x2932  
 CRI >80  
 Integral electronic power supply

Dooku400 Power LED / Pole Ø 102mm – Double Top Pole – Street Light Optic (Foot and Cycle Paths)



**539071** **A A+ A++**  
 NATURAL WHITE 4000K  
 POWER LEDs  
 2x33.6W/220÷240V  
 Total power 2x39W  
 lm LED 2x4262 = lm OUTPUT 2x3141  
 CRI >80  
 Integral electronic power supply



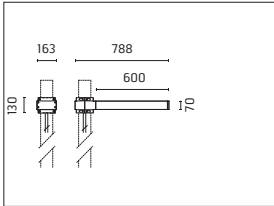
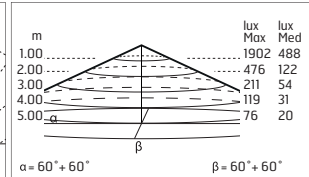
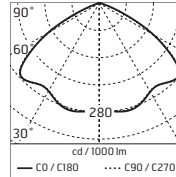
**539072** **A A+ A++**  
 WARM WHITE 3000K  
 POWER LEDs  
 2x33.6W/220÷240V  
 Total power 2x39W  
 lm LED 2x4003 = lm OUTPUT 2x2950  
 CRI >80  
 Integral electronic power supply



Dooku600 Power LED / Pole Ø 76mm - Single Top Pole - Wide Beam 120° (Wide Spaces - Public Areas - Parking Areas)



**539002** **A A+ A++**  
 NATURAL WHITE 4000K  
 POWER LEDs  
 67,2W/220÷240V  
 Total power 78W  
 lm LED 8524 ≈ lm OUTPUT 6748  
 CRI >80  
 Integral electronic power supply

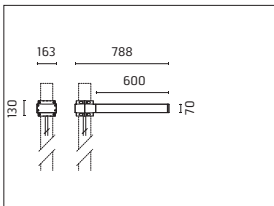
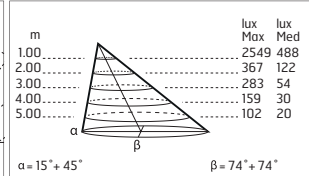
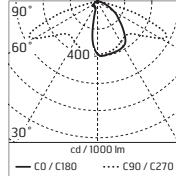


**539003** **A A+ A++**  
 WARM WHITE 3000K  
 POWER LEDs  
 67,2W/220÷240V  
 Total power 78W  
 lm LED 8006 ≈ lm OUTPUT 6337  
 CRI >80  
 Integral electronic power supply

Dooku600 Power LED / Pole Ø 76mm - Single Top Pole - Street Light Optic



**539005** **A A+ A++**  
 NATURAL WHITE 4000K  
 POWER LEDs  
 67,2W/220÷240V  
 Total power 78W  
 lm LED 8524 ≈ lm OUTPUT 6243  
 CRI >80  
 Integral electronic power supply

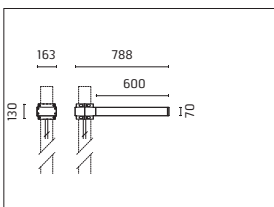
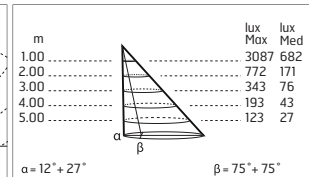
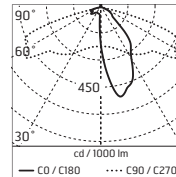


**539006** **A A+ A++**  
 WARM WHITE 3000K  
 POWER LEDs  
 67,2W/220÷240V  
 Total power 78W  
 lm LED 8006 ≈ lm OUTPUT 5864  
 CRI >80  
 Integral electronic power supply

Dooku600 Power LED / Pole Ø 76mm - Single Top Pole - Street Light Optic (Foot and Cycle Paths)

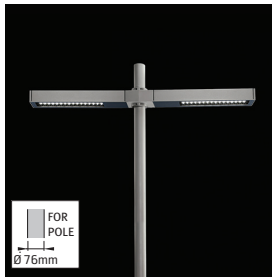


**539008** **A A+ A++**  
 NATURAL WHITE 4000K  
 POWER LEDs  
 67,2W/220÷240V  
 Total power 78W  
 lm LED 8524 ≈ lm OUTPUT 6282  
 CRI >80  
 Integral electronic power supply

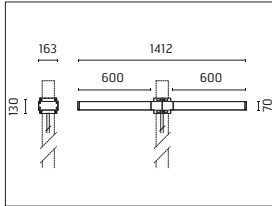
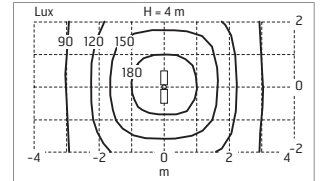


**539009** **A A+ A++**  
 WARM WHITE 3000K  
 POWER LEDs  
 67,2W/220÷240V  
 Total power 78W  
 lm LED 8006 ≈ lm OUTPUT 5900  
 CRI >80  
 Integral electronic power supply

## Dooku600 Power LED / Pole Ø 76mm - Double Top Pole - Wide Beam 120° (Wide Spaces - Public Areas - Parking Areas)

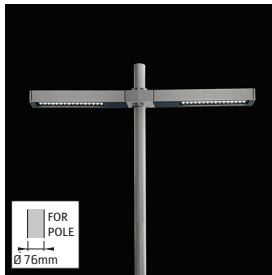


**539011** **A A+ A++**  
 NATURAL WHITE 4000K  
 POWER LEDs  
 2x67,2W/220÷240V  
 Total power 2x78W  
 lm LED 2x8524 ≈ lm OUTPUT 2x6748  
 CRI >80  
 Integral electronic power supply

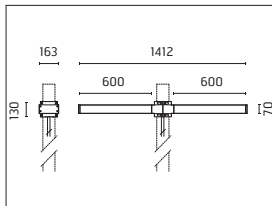
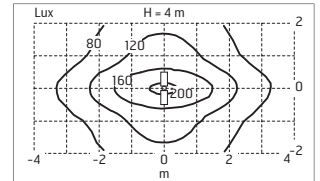


**539012** **A A+ A++**  
 WARM WHITE 3000K  
 POWER LEDs  
 2x67,2W/220÷240V  
 Total power 2x78W  
 lm LED 2x8006 ≈ lm OUTPUT 2x6337  
 CRI >80  
 Integral electronic power supply

## Dooku600 Power LED / Pole Ø 76mm - Double Top Pole - Street Light Optic



**539014** **A A+ A++**  
 NATURAL WHITE 4000K  
 POWER LEDs  
 2x67,2W/220÷240V  
 Total power 2x78W  
 lm LED 2x8524 ≈ lm OUTPUT 2x6243  
 CRI >80  
 Integral electronic power supply

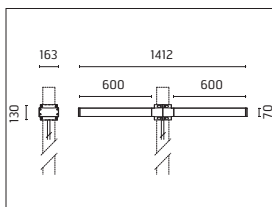
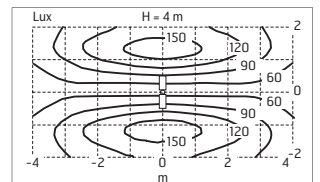


**539015** **A A+ A++**  
 WARM WHITE 3000K  
 POWER LEDs  
 2x67,2W/220÷240V  
 Total power 2x78W  
 lm LED 2x8006 ≈ lm OUTPUT 2x5864  
 CRI >80  
 Integral electronic power supply

## Dooku600 Power LED / Pole Ø 76mm - Double Top Pole - Street Light Optic (Foot and Cycle Paths)

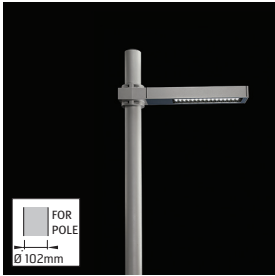


**539017** **A A+ A++**  
 NATURAL WHITE 4000K  
 POWER LEDs  
 2x67,2W/220÷240V  
 Total power 2x78W  
 lm LED 2x8524 ≈ lm OUTPUT 2x6282  
 CRI >80  
 Integral electronic power supply

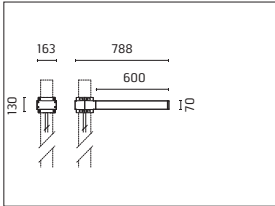
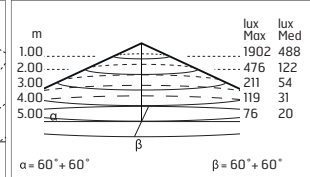
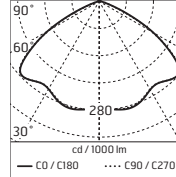


**539018** **A A+ A++**  
 WARM WHITE 3000K  
 POWER LEDs  
 2x67,2W/220÷240V  
 Total power 2x78W  
 lm LED 2x8006 ≈ lm OUTPUT 2x5900  
 CRI >80  
 Integral electronic power supply

Dooku600 Power LED / Pole Ø 102mm - Single Top Pole - Wide Beam 120° (Wide Spaces - Public Areas - Parking Areas)

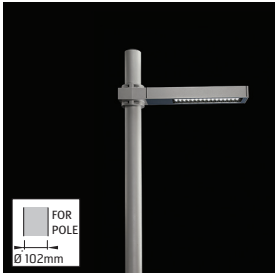


**539020** **A A+ A++**  
 NATURAL WHITE 4000K  
 POWER LEDs  
 67,2W/220=240V  
 Total power 78W  
 lm LED 8524 ≠ lm OUTPUT 6748  
 CRI >80  
 Integral electronic power supply

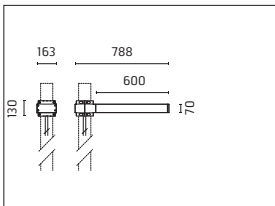
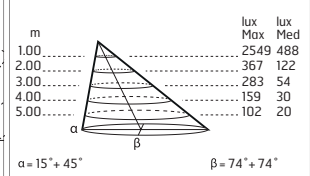
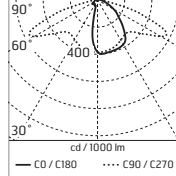


**539021** **A A+ A++**  
 WARM WHITE 3000K  
 POWER LEDs  
 67,2W/220=240V  
 Total power 78W  
 lm LED 8006 ≠ lm OUTPUT 6337  
 CRI >80  
 Integral electronic power supply

Dooku600 Power LED / Pole Ø 102mm - Single Top Pole - Street Light Optic



**539023** **A A+ A++**  
 NATURAL WHITE 4000K  
 POWER LEDs  
 67,2W/220=240V  
 Total power 78W  
 lm LED 8524 ≠ lm OUTPUT 6243  
 CRI >80  
 Integral electronic power supply

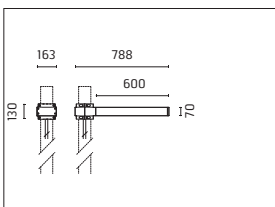
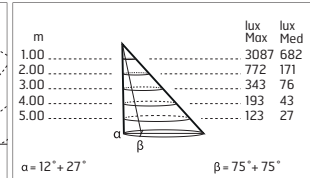
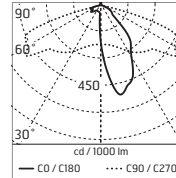


**539024** **A A+ A++**  
 WARM WHITE 3000K  
 POWER LEDs  
 67,2W/220=240V  
 Total power 78W  
 lm LED 8006 ≠ lm OUTPUT 5864  
 CRI >80  
 Integral electronic power supply

Dooku600 Power LED / Pole Ø 102mm - Single Top Pole - Street Light Optic (Foot and Cycle Paths)

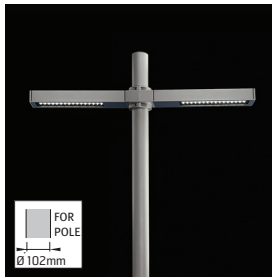


**539026** **A A+ A++**  
 NATURAL WHITE 4000K  
 POWER LEDs  
 67,2W/220=240V  
 Total power 78W  
 lm LED 8524 ≠ lm OUTPUT 6282  
 CRI >80  
 Integral electronic power supply

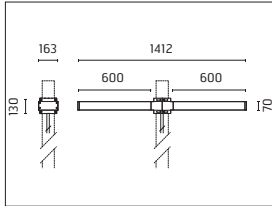
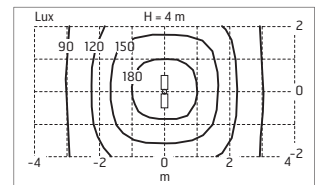


**539027** **A A+ A++**  
 WARM WHITE 3000K  
 POWER LEDs  
 67,2W/220=240V  
 Total power 78W  
 lm LED 8006 ≠ lm OUTPUT 5900  
 CRI >80  
 Integral electronic power supply

Dooku600 Power LED / Pole Ø 102mm - Double Top Pole - Wide Beam 120° (Wide Spaces - Public Areas - Parking Areas)

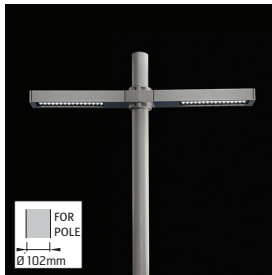


**539029** **A A+ A++**  
 NATURAL WHITE 4000K  
 POWER LEDs  
 2x67,2W/220÷240V  
 Total power 2x78W  
 lm LED 2x8524 = lm OUTPUT 2x6748  
 CRI >80  
 Integral electronic power supply

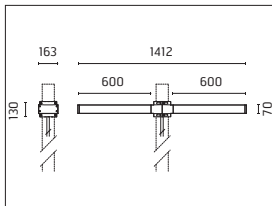
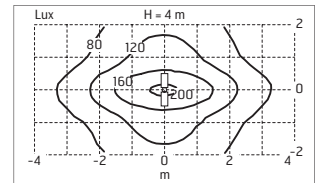


**539030** **A A+ A++**  
 WARM WHITE 3000K  
 POWER LEDs  
 2x67,2W/220÷240V  
 Total power 2x78W  
 lm LED 2x8524 = lm OUTPUT 2x6337  
 CRI >80  
 Integral electronic power supply

Dooku600 Power LED / Pole Ø 102mm - Double Top Pole - Street Light Optic



**539032** **A A+ A++**  
 NATURAL WHITE 4000K  
 POWER LEDs  
 2x67,2W/220÷240V  
 Total power 2x78W  
 lm LED 2x8524 = lm OUTPUT 2x6243  
 CRI >80  
 Integral electronic power supply

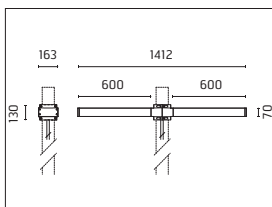
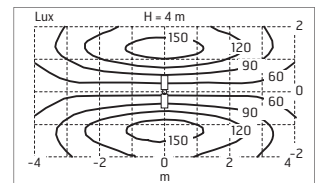


**539033** **A A+ A++**  
 WARM WHITE 3000K  
 POWER LEDs  
 2x67,2W/220÷240V  
 Total power 2x78W  
 lm LED 2x8006 = lm OUTPUT 2x5864  
 CRI >80  
 Integral electronic power supply

Dooku600 Power LED / Pole Ø 102mm - Double Top Pole - Street Light Optic (Foot and Cycle Paths)

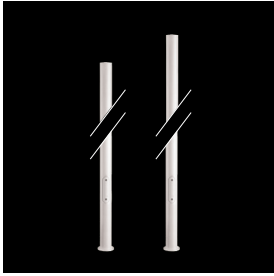


**539035** **A A+ A++**  
 NATURAL WHITE 4000K  
 POWER LEDs  
 2x67,2W/220÷240V  
 Total power 2x78W  
 lm LED 2x8524 = lm OUTPUT 2x6282  
 CRI >80  
 Integral electronic power supply



**539036** **A A+ A++**  
 WARM WHITE 3000K  
 POWER LEDs  
 2x67,2W/220÷240V  
 Total power 2x78W  
 lm LED 2x8006 = lm OUTPUT 2x5900  
 CRI >80  
 Integral electronic power supply

**Dooku / Ø 76mm - Poles**



**248**  
H 3500 mm

**249**  
H 4500 mm

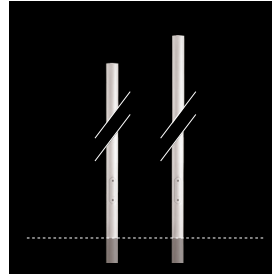
**With Base and Access Door  
With Terminal Block 4x1,5-16mmq**



.6 Grey



.3 Anthracite



**250**  
H 3500 mm (+500mm)

**251**  
H 4500 mm (+500mm)

**In-Ground (+500 mm Root) With Access Door  
With Terminal Block 4x1,5-16mmq**

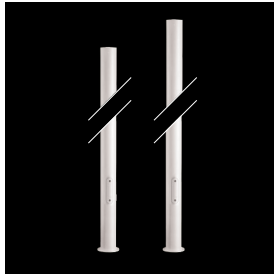


.6 Grey



.3 Anthracite

**Dooku / Ø 102mm - Poles**



**4140**  
H 4000 mm

**4150**  
H 5000 mm

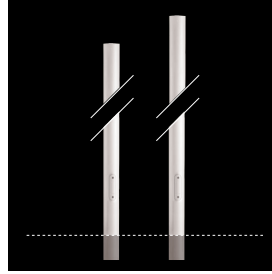
**With Base and Access Door  
With Terminal Block 4x1,5-16mmq**



.6 Grey



.3 Anthracite



**4145**  
H 4000 mm (+500mm)

**4155**  
H 5000 mm (+500mm)

**In-Ground (+500 mm Root) With Access Door  
With Terminal Block 4x1,5-16mmq**



.6 Grey

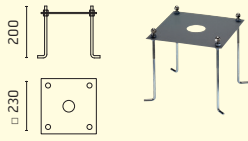


.3 Anthracite

## Accessories: Dooku

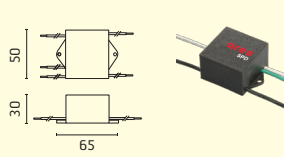
**116**

BASE PLATE AND FIXING BOLTS  
230 x 230 x H 200mm



**237**

SPD: (SURGE PROTECTION DEVICE) 275Vac  
MAXIMUM DISCHARGE CURRENT 10kA (8/20µs)  
MAXIMUM OPERATING CURRENT 5A  
SUITABLE FOR SERIES CONNECTION - IP66



acc. code ▶	237
prod. code ▼	
539002	●
539003	●
539005	●
539006	●
539008	●
539009	●
539011	●
539012	●
539014	●
539015	●
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539066	●
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539069	●
539071	●
539072	●
539074	●
539075	●

acc. code ▶	116
prod. code ▼	
248	●
249	●
250	
251	
4140	●
4145	
4150	●
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