

# CAPITAL 600

FAÇADE LIGHTING

Combining a minimal, neat design with brilliant performance capabilities, GRIVEN's latest generation of the **CAPITAL 600** floodlight series is available with a vast choice of combinable optics and colour configurations for the maximum lighting design flexibility. Featuring full independent control of each LED bank, this double cluster luminaire allows absolute freedom to create impressive matching or divergent dynamic effects on large-scale façades and remote spots with a surprising luminous output.

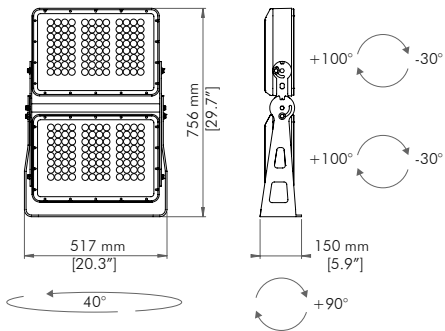


CAPITAL 600

Fox Belysning AB Tellusgängen 8 Telefonplan 126 26 Hägersten 08-440 85 40

GRIVEN 

# CAPITAL 600



### BEAM ANGLE REFERENCE

| RGBW            |                     | WHITE LIGHT     |                     |
|-----------------|---------------------|-----------------|---------------------|
| SPOT            | 8°                  | SPOT            | 12°                 |
| NARROW          | 12°                 | NARROW          | 15°                 |
| MEDIUM          | 23°                 | MEDIUM          | 25°                 |
| WIDE            | 43°                 | WIDE            | 47°                 |
| EXTRA WIDE      | 68°                 | EXTRA WIDE      | 61°                 |
| ELLIPTICAL      | 11°x41°             | ELLIPTICAL      | 14°x39°             |
| ELLIPTICAL WIDE | 22°x39°             | ELLIPTICAL WIDE | 23°x37°             |
| WALL WASH       | 14°(5° incline)x37° | WALL WASH       | 19°(5° incline)x38° |

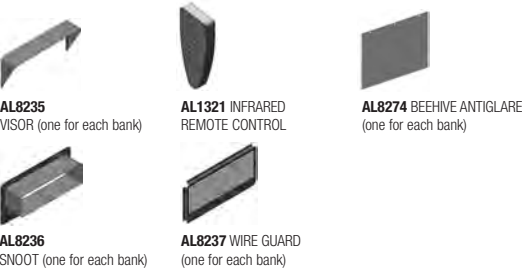
MAX OUTPUT  
62790 lm  
(SP CW configuration)

PHOTOMETRIC DETAILS AVAILABLE ON OUR WEBSITE

### FEATURES AND OPTIONS



### ACCESSORIES



### CODES

AL5020 CAPITAL 600  
AL5022 CAPITAL 600 POLAR EDITION

| LED TYPE               | CONTROL SYSTEM     | FINISH                |
|------------------------|--------------------|-----------------------|
| RN RGB+W 4000K         | R DMX-RDM          | W White RAL 9003      |
| DW From 2700K to 6500K | W DMX-RDM wireless | G GRIVEN Grey         |
| CW Cold White 6500K    | D DALI             | A Anthracite RAL 7016 |
| NW Natural White 4000K |                    | B Black RAL 9005      |
| WW Warm White 3000K    |                    |                       |

### CABLE TYPE

S POWER IN, DMX IN, DMX OUT  
C Monocable with connectors  
M Monocable without connectors

### OPTICS\*

AL8239 SPOT OPTICS  
AL8240 NARROW OPTICS  
AL8241 MEDIUM OPTICS  
AL8242 WIDE OPTICS  
AL8243 EXTRA WIDE OPTICS  
AL8244 ELLIPTICAL OPTICS  
AL8245 ELLIPTICAL WIDE OPTICS  
AL8275 WALL WASH OPTICS

### NOTES

Unless an RDM compatible control is used, CAPITAL 600 must always be purchased with AL1321 Infrared Remote Control. More CAPITAL 600 units can be controlled with one AL1321. \*CAPITAL 600 must always be purchased with two of the above listed optics.

### TECHNICAL SPECIFICATIONS

CAPITAL 600 is an IP67 powerful single-mount floodlight, whose die cast aluminium body hosts 192 high brightness RGBW, Dynamic White, Cold White, Natural White, Warm White or, on request, monochrome power LEDs. Dimensions: 517 mm x 150 mm x 756 mm. Available in DMX, automatic and Master-Slave mode, it also features RFU (Remote firmware update), and RDM (Remote device management) functions. DALI or DMX-RDM wireless control available on request. Unless an RDM compatible control is used, one Infrared Remote Control AL1321 must always be purchased for one or more CAPITAL 600 units in order to access DMX addressing, stand-alone operations and DMX channels configurations. Power supply: standard 100÷277V / 50-60Hz. Power consumption: RGBW 2.7A @ 230V / 598W max, W 2.6A @ 230V / 580W max. An Electrical Class I appliance, it also features self-resetting fuse protection as well as integrated electronic thermal protection management. The Polar Edition, fitted with an integrated de-icing system with electrically heated glass, is available on request. Operating temperature: -40°C to 50°C (-40°F to 122°F).

DIGITAL CONTROL SYSTEM SPECIFICATIONS AND CONFIGURATIONS AVAILABLE ON OUR WEBSITE



SOUTH KOREA\_Yeongkwang Great Bridge, Jeollanam-Do Province



# CAPITAL 600 US

FAÇADE LIGHTING

Combining a minimal, neat design with brilliant performance capabilities, **CAPITAL 600 US** features an ultra-spot, long-shot beam of light capable of reaching remarkable distances with accurate beam angle definition. The full independent control of each LED bank allows absolute freedom in the creation of impressive matching or divergent dynamic effects on previously unreachable and remote spots with a surprising luminous output.



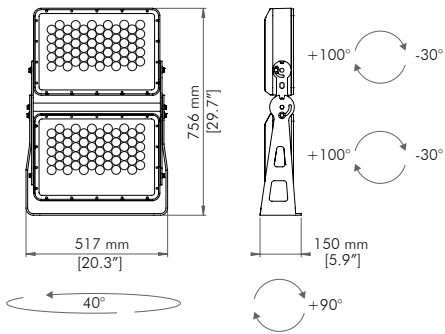
CAPITAL 600 US

Fox Belysning AB Tellusgängen 8 Telefonplan 126 26 Hägersten 08-440 85 40

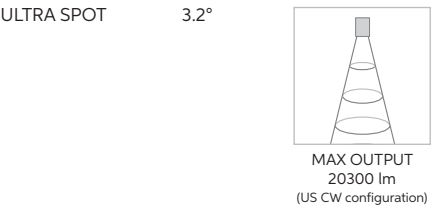
GRIVEN 

# CAPITAL 600 US

GRIVEND



## BEAM ANGLE REFERENCE

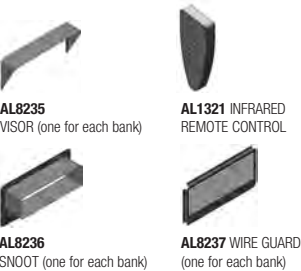


PHOTOMETRIC DETAILS AVAILABLE ON OUR WEBSITE

## FEATURES AND OPTIONS



## ACCESSORIES



## CODES

AL5024 CAPITAL 600 US  
AL5025 CAPITAL 600 US POLAR EDITION

| LED TYPE               | CONTROL SYSTEM     | FINISH                |
|------------------------|--------------------|-----------------------|
| RN RGB+W 4000K         | R DMX-RDM          | W White RAL 9003      |
| DW From 2700K to 6500K | W DMX-RDM wireless | G GRIVEN Grey         |
| CW Cold White 6500K    | D DALI             | A Anthracite RAL 7016 |
| NW Natural White 4000K |                    | B Black RAL 9005      |
| WW Warm White 3000K    |                    |                       |

## CABLE TYPE

S POWER IN, DMX IN, DMX OUT  
C Monocable with connectors  
M Monocable without connectors

## OPTICS\*

AL8238 ULTRA SPOT OPTICS

## NOTES

Unless an RDM compatible control is used, CAPITAL 600 US must always be purchased with AL1321 Infrared Remote Control. More CAPITAL 600 US units can be controlled with one AL1321. \*CAPITAL 600 US must always be purchased with two of the above listed optics.

## TECHNICAL SPECIFICATIONS

CAPITAL 600 US is an IP67 powerful single-mount light fitting, whose die cast aluminium body hosts 120 high brightness RGBW, Dynamic White, Cold White, Natural White, Warm White or, on request, monochrome power LEDs. Dimensions: 517 mm x 150 mm x 756 mm. Available in DMX, automatic and Master-Slave mode, it also features RFU (Remote firmware update), and RDM (Remote device management) functions. DALI or DMX-RDM wireless control available on request. Unless an RDM compatible control is used, one Infrared Remote Control AL1321 must always be purchased for one or more CAPITAL 600 US units in order to access DMX addressing, stand-alone operations and DMX channels configurations. Power supply: standard 100÷277V / 50-60Hz. Power consumption: 1.9A @ 230V / 406W max. An Electrical Class I appliance, it also features self-resetting fuse protection as well as integrated electronic thermal protection management. The Polar Edition, fitted with an integrated de-icing system with electrically heated glass, is available on request. Operating temperature: -40°C to 50°C (-40°F to 122°F).

DIGITAL CONTROL SYSTEM SPECIFICATIONS AND CONFIGURATIONS AVAILABLE ON OUR WEBSITE



MOROCCO\_Noor Tower, Ouarzazate



# CAPITAL 600 MC

FAÇADE LIGHTING

Combining a minimal, neat design with brilliant performance capabilities, **CAPITAL 600 MC** is available with a choice of optics for the maximum lighting design flexibility. Responding to the lighting designer's need for aesthetic appeal and chromatic adaptability, **CAPITAL 600 MC** features multichip LEDs, which enhance seamless light distribution and smooth colour transition. Featuring full independent control of each LED bank, this double cluster luminaire allows absolute freedom to create impressive matching or divergent dynamic effects on large-scale façades with a surprising luminous output.

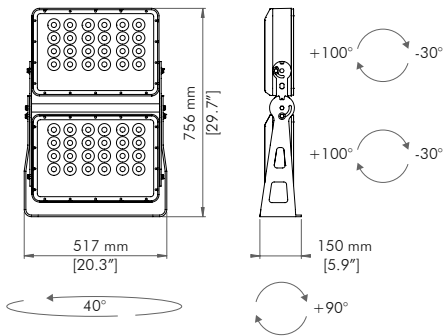


CAPITAL 600 MC

Fox Belysning AB Tellusgängen 8 Telefonplan 126 26 Hågersten 08-440 85 40

GRIVEN

# CAPITAL 600 MC



### BEAM ANGLE REFERENCE

|        |     |
|--------|-----|
| SPOT   | 7°  |
| NARROW | 10° |
| MEDIUM | 23° |
| WIDE   | 35° |

MAX OUTPUT  
17661 lm  
(SP DW configuration)

PHOTOMETRIC DETAILS AVAILABLE ON OUR WEBSITE

### FEATURES AND OPTIONS

MC  
RGBW

DW

RAL9003

GRIVEN GREY

RAL7016

RAL9005

IP67

IK09

32.8 KG

ANTI-SALINE

OPTIONAL  
POLAR

DMX

RFU

RDM

OPTIONAL  
DALI

OPTIONAL  
WIRELESS DATA

CLASS

CE

SP<sup>®</sup>  
C US

### ACCESSORIES

**AL8235**  
VISOR (one for each bank)

**AL1321** INFRARED  
REMOTE CONTROL

**AL8236**  
SNOOT (one for each bank)

**AL8237** WIRE GUARD  
(one for each bank)

### CODES

AL5021 CAPITAL 600 MC  
AL5023 CAPITAL 600 MC POLAR EDITION

| LED TYPE               | CONTROL SYSTEM     | FINISH                |
|------------------------|--------------------|-----------------------|
| RN RGB+W 4000K         | R DMX-RDM          | W White RAL 9003      |
| DW From 3000K to 6500K | W DMX-RDM wireless | G GRIVEN Grey         |
|                        | D DALI             | A Anthracite RAL 7016 |
|                        |                    | B Black RAL 9005      |

### CABLE TYPE

S POWER IN, DMX IN, DMX OUT  
C Monocable with connectors  
M Monocable without connectors

### OPTICS\*

AL8246 SPOT OPTICS  
AL8247 NARROW OPTICS  
AL8248 MEDIUM OPTICS  
AL8249 WIDE OPTICS

### NOTES

Unless an RDM compatible control is used, CAPITAL 600 MC must always be purchased with AL1321 Infrared Remote Control. More CAPITAL 600 MC units can be controlled with one AL1321. \*CAPITAL 600 MC must always be purchased with two of the above listed optics.

### TECHNICAL SPECIFICATIONS

CAPITAL 600 MC is an IP67 powerful floodlight, whose die cast aluminium body hosts 48 high brightness RGBW or Dynamic White multichip LEDs. Dimensions: 517 mm x 150 mm x 756 mm. Available in DMX, automatic and Master-Slave mode, it also features RFU (Remote firmware update), and RDM (Remote device management) functions. DALI or DMX-RDM wireless control available on request. Unless an RDM compatible control is used, one Infrared Remote Control AL1321 must always be purchased for one or more CAPITAL 600 MC units in order to access DMX addressing, stand-alone operations and DMX channels configurations. Power supply: standard 100÷277V / 50-60Hz. Power consumption: 2.6A @ 230V / 490W max. An Electrical Class I appliance, it also features self-resetting fuse protection as well as integrated electronic thermal protection management. The Polar Edition, fitted with an integrated de-icing system with electrically heated glass, is available on request. Operating temperature: -40°C to 50°C (-40°F to 122°F).

DIGITAL CONTROL SYSTEM SPECIFICATIONS AND CONFIGURATIONS AVAILABLE ON OUR WEBSITE



POLAND\_Palace of Culture and Science, Warsaw

