





# CAPITAL 100

FAÇADE LIGHTING

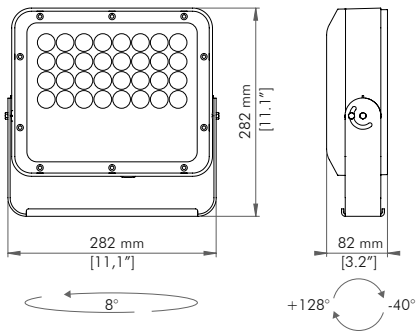
Hosting 32 premium quality high power LEDs, **CAPITAL 100** delivers remarkable performances from a strikingly compact body. Tailored to the demanding needs of the most imaginative architectural lighting specifications, this flexible and highly versatile floodlight is suitable for a variety of installations where a reduced mounting space leaves no wide choice to the most innovative lighting designers.



CAPITAL 100

GRIVEN

# CAPITAL100



### 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  
7665 lm  
(SP CW configuration)

PHOTOMETRIC DETAILS AVAILABLE ON OUR WEBSITE

### FEATURES AND OPTIONS

RGBW

DW

CW

NW

WW

RAL9003

GRIVEN GREY

RAL7016

RAL9005

IP67

IK09

5.1 KG

ANTI-SALINE

POLAR

DMX

RFU

RDM

DALI

WIRELESS DATA

CLASS

CE

SP<sup>®</sup>  
C US

### ACCESSORIES

AL8232

VISOR

AL8233

SNOOT

AL8234

WIRE GUARD

AL1321

INFRARED  
REMOTE CONTROL

AL8272

BEEHIVE ANTIGLARE

AL8258

3G FIXING BRACKET

AL8227

300 mm FIXING BRACKET

AL8228

410 mm FIXING BRACKET

### CODES

- AL5005 CAPITAL 100
- AL5007 CAPITAL 100 POLAR EDITION

OPTICS	LED TYPE	CONTROL SYSTEM
SP Spot	RN RGB+W 4000K	R DMX-RDM
NA Narrow	DW From 2700K to 6500K	W DMX-RDM wireless
ME Medium	CW Cold White 6500K	D DALI
WI Wide	NW Natural White 4000K	
EW Extra wide	WW Warm White 3000K	
EL Elliptical		
WL Elliptical wide		
WW Wall wash		

FINISH	CABLE TYPE
W White RAL 9003	S POWER IN, DMX IN, DMX OUT
G GRIVEN Grey	C Monocable with connectors
A Anthracite RAL 7016	M Monocable without connectors
B Black RAL 9005	

### NOTES

Unless an RDM compatible control is used, CAPITAL 100 must always be purchased with AL1321 Infrared Remote Control. More CAPITAL 100 units can be controlled with one AL1321.

### TECHNICAL SPECIFICATIONS

CAPITAL 100 is an IP67 compact floodlight, whose die cast aluminium body hosts 32 high brightness RGBW, Dynamic White, Cold White, Natural White, Warm White or, on request, monochrome power LEDs. Dimensions: 282 mm x 82 mm x 282 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 100 units in order to access DMX addressing, stand-alone operations and DMX channels configurations. Power supply: standard 100÷277V / 50-60Hz. Power consumption: RGBW 0.32A @ 230V / 73W max, W 0.31A @ 230V / 70.5W 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





JAPAN\_Huis ten Bosch Theme Park, Nagasaki