CAPITAL 100

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.
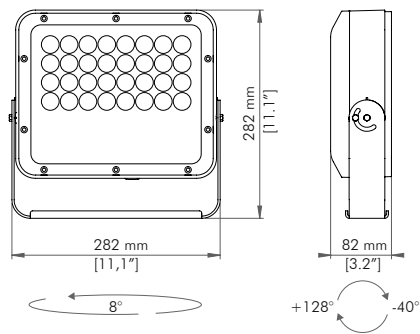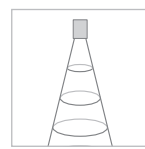
CAPITAL 100

GRIVEN

CAPITAL 100

282 mm [11,1"]

282 mm [11,1"]

82 mm [3.2"]

8°

+128° -40°

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 OPTIONAL

POLAR OPTIONAL	DMX	RFU	RDM OPTIONAL	DALI OPTIONAL	WIRELESS DATA OPTIONAL	CLASS I

CE CSA 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	D	POWER IN, DALI IN, DALI OUT

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 / 72.5W max, W 0.31A @ 230V / 69W max. An Electrical Class I appliance, italso 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