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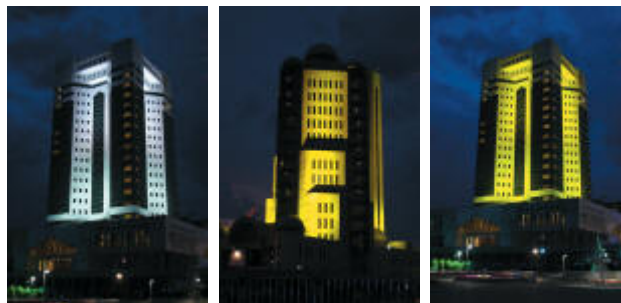
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Architectural Color Changers

KL4000 Mega Power Outdoor Flood Color Changer



KL4000 model GR0462, perhaps the most powerful outdoor color changer of its kind, is designed primarily for external architectural lighting, combining a 77° wide angle high power flood light with the supplementary benefits of included 16° and 41° optic groups for assorted application purposes. Newly conceived optics are coupled with the high power HMI 4000W discharge lamp for the strongest performance of the category (380V, three-phase power supply). The electronic mixing of cyan, yellow and magenta (CYM) dichroic filters can create an almost endless color palette, to highlight any building or structure, live performances or exhibitions to the greatest effect. The unit has been fitted with a removable wheeled ballast set that can also be connected to optional 15 or 25 meters extension cables for comfortable use on rental business. KL4000 can be operated stand alone via a selection of inbuilt preprogrammed color blend sequences. Multiple units can be synchronized in this mode, with one unit acting as a master, or single or multiple units can be precisely controlled from five channels of standard DMX 512. Control set up is simplified by the on board LED display and push button setting. The aluminum and galvanized steel body and the scratch resistant polyurethane paint are part of a housing design, which is fully weatherproofed (IP44).





TECHNICAL SPECIFICATIONS

LAMP SOURCE

Type:	HMI
Wattage (W):	4000
Base:	G38
Lamp life (h):	500
Lumens:	240,000

COLORS

Color (MIX):	CYM
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PROJECTION

Angle:	77° + 16° and 41°, (with optional lenses included)
Dimmer:	Mechanical
Strobe:	2.6 Fps

OPERATION

DMX channels:	5
Stand alone:	Yes
Master / Slave:	Yes
On Board Control:	Yes

HOUSING

Weather protection:	IP44 http://www.articulight.com/acc/IPRatings.html
Cooling:	FV

DIMENSIONS

Height:	668.5 mm (projector) 246.3 mm (ballast unit)
Width:	624 mm (projector) 502 mm (ballast unit)
Depth:	658 mm (projector) 444.6 mm (ballast unit)

WEIGHT

Main fixture:	43 kgs
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Ballast set:	50 kgs
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POWER

Input (V):	380V three-phase
HZ:	50-60
AMP:	11

DUE TO CONTINUOUS IMPROVEMENTS, SPECIFICATIONS MAY CHANGE WITHOUT PRIOR NOTICE.