



# ColorReach Powercore gen2

## DCP776 RGB 100-240V

Red, green and blue - 5° - 100 to 240 V - Narrow beam angle 6°  
- Black and aluminum

ColorReach Powercore is the first LED fixture powerful enough to brilliantly and dynamically illuminate large architectural façades. ColorReach Powercore combines all the benefits of LED-based lighting and control in an elegant fixture specifically designed for large-scale installations, such as commercial skyscrapers, casinos, large retail exteriors, bridges, piers, public monuments, and themed attractions. With extremely high lumen output and unprecedented light projection, this powerful fixture represents the next generation in exterior illumination. Build-to-order configurations with custom channels of white or color LEDs are also available to support special applications. Integrated Powercore technology ensures rapid, efficient and accurate control of power output to the fixture directly from line voltage, eliminating the need for external power supplies. Use of standard wiring dramatically simplifies installation and helps lower total system cost.

### Product data

General Information	
Lamp family code	LED-HB [ LED High Brightness]
Light source color	Red, green and blue
Light source replaceable	No
Driver included	Yes
Luminaire light beam spread	5°
Protection class IEC	Safety class I (I)
Type description	No
CE mark	CE mark

UL mark	UL mark
Lifetime to 70% luminous flux	70000 h
Optic type outdoor	Narrow beam angle 6°
Operating and Electrical	
Input Voltage	100 to 240 V
Input Frequency	50 to 60 Hz

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## Controls and Dimming

Dimmable	Yes
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## Mechanical and Housing

Housing Material	Aluminum
Optic material	Glass
Optical cover/lens material	Glass
Optical cover/lens shape	Flat
Optical cover/lens finish	Clear
Color	Black and aluminum

## Approval and Application

Ingress protection code	IP66 [ Dust penetration-protected, jet-proof]
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## Initial Performance (IEC Compliant)

Initial luminous flux (system flux)	8937 lm
Initial LED luminaire efficacy	30.8 lm/W

Initial input power	290 W
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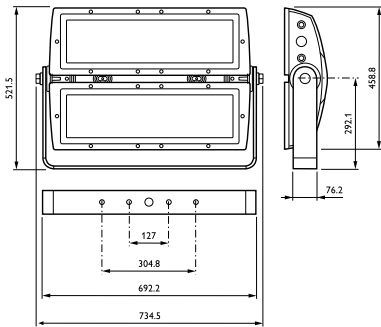
## Application Conditions

Ambient temperature range	-40 to +50 °C
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## Product Data

Full product code	871829138431100
Order product name	DCP776 RGB 100-240V
EAN/UPC - Product	8718291384311
Order code	910503703934
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1
Material Nr. (12NC)	910503703934
Net Weight (Piece)	34.000 kg

## Dimensional drawing



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