PHILIPS Lighting



eColor Reach Powercore gen2

eColor Reach Powercore gen2, Green, 5° Native (no spread lens), UL/CE

eColor Reach Powercore gen2 high-performance LED luminaires are premium exterior long-throw dynamic high-quality solid colour luminaires for lighting tall buildings, bridges and iconic structures. A full range of accessories allow for customisable beam angles for floodlighting, spotlighting, wall washing and grazing, along with the efficiency and cost-effectiveness of Powercore technology in a rugged die-cast aluminium housing.

Product data

General Information	
Light source colour	Green
Light source replaceable	No
Optical cover/lens type	FG [Flat glass]
Luminaire light beam spread	5°
CE mark	CE mark
UL mark	UL and cUL mark
Warranty period	5 years
Angle	5°
Operating and Electrical	
Input Voltage	100 to 277 V
Input frequency	50 to 60 Hz
Mechanical and Housing	
Housing material	Aluminum die-cast
Optic material	Glass

Optical cover/lens material	Tempered glass	
Optical cover/lens shape	Flat	
Optical cover/lens finish	Clear	
Effective projected area	0.186 m²	
Colour	Aluminum	
Approval and Application		
Ingress protection code	IP66 [Dust penetration-protected, jet-proof]	
Mech. impact protection code	IK07 [2 J reinforced]	
Initial Performance (IEC Compliant)		
Initial input power	250 W	
Application Conditions		
Ambient temperature range	-40 to +50 °C	

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Product Data		
Full product code	871829139009100	
Order product name	DCP775 GN CO 100-277V UL CE	
EAN/UPC – product	8718291390091	
Order code	223-000084-09	
SAP numerator – quantity per pack 1		
Numerator – packs per outer box	1	
SAP material	912400133482	

Net Weight (Piece)	33.800 kg
Commercial Code	223-000084-09
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	spread lens), UL/CE

Dimensional drawing





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