

ReachElite High Punch Powercore gen3, RGBA

High-performance exterior long-throw floodlight with intelligent RGBA light

ReachElite is a premium exterior long-throw luminaire designed to light large-scale outdoor structures ranging from bridges and facades to monuments and skyscrapers. Powerful enough to hit targets up to 381 m (1,250 ft) away with the 300 W luminaire, ReachElite raises the bar for optical control, performance and beam quality in LED lighting. What sets ReachElite apart from the competition is its application efficiency, high punch, and adaptability. ReachElite delivers high-quality color light exactly where you want it. With a 3° native beam angle ReachElite introduces a new level of precision and punch to the premium exterior LED luminaire market.

- Excels in a wide range of lighting applications including flood lighting, spot lighting, wall grazing and wall washing
- Native 3° beam angle allows for the light to hit targets up to 1,250 ft away
- Chromasync Pro technology improves color consistency, accuracy and simplicity.

Beam Angle	8°, 10°, 20°, 40°, 60°, 80°, 10° x 40°
Lumens	3,403 to 10,409
Efficacy (lm/W) All Channels Full On	28.6 to 36.0
LED Channels	Red/Green/Blue/White
Environment	Dry/Damp/Wet Location, IP66

Specification Sheets

PDF Download	Item Number	12NC	Spread Lens	Spread Lens 12NC
ReachElite High Punch Powercore gen3, RGBA, 100 W, 3°, Native (no spread lens), UL/cUL, CE, CQC	423-000132-01	912400138202		
ReachElite High Punch Powercore gen3, RGBA, 100 W, 5° Spread Lens, UL/cUL, CE, CQC	423-000132-01	912400138202	120-000197-06	912400135536
ReachElite High Punch Powercore gen3, RGBA, 100 W, 10° Spread Lens, UL/cUL, CE, CQC	423-000132-01	912400138202	120-000197-07	912400135537
ReachElite High Punch Powercore gen3, RGBA, 100 W, 20° Spread Lens, UL/cUL, CE, CQC	423-000132-01	912400138202	120-000197-08	912400135538
ReachElite High Punch Powercore gen3, RGBA, 100 W, 40° Spread Lens, UL/cUL, CE, CQC	423-000132-01	912400138202	120-000197-09	912400135539
ReachElite High Punch Powercore gen3, RGBA, 100 W, 60° Spread Lens, UL/cUL, CE, CQC	423-000132-01	912400138202	120-000197-10	912400135540
ReachElite High Punch Powercore gen3, RGBA, 100 W, 80° Spread Lens, UL/cUL, CE, CQC	423-000132-01	912400138202	120-000197-11	912400135541
ReachElite High Punch Powercore gen3, RGBA, 100 W, 10° x 40° Spread Lens, UL/cUL, CE, CQC	423-000132-01	912400138202	120-000197-12	912400135542
ReachElite High Punch Powercore gen3, RGBA, 200 W, 3°, Native (no spread lens), UL/cUL, CE, CQC	423-000232-01	912400138205		
ReachElite High Punch Powercore gen3, RGBA, 200 W, 5° Spread Lens, UL/cUL, CE, CQC	423-000232-01	912400138205	120-000197-06	912400135536
ReachElite High Punch Powercore gen3, RGBA, 200 W, 10° Spread Lens, UL/cUL, CE, CQC	423-000232-01	912400138205	120-000197-07	912400135537
ReachElite High Punch Powercore gen3, RGBA, 200 W, 20° Spread Lens, UL/cUL, CE, CQC	423-000232-01	912400138205	120-000197-08	912400135538
ReachElite High Punch Powercore gen3, RGBA, 200 W, 40° Spread Lens, UL/cUL, CE, CQC	423-000232-01	912400138205	120-000197-09	912400135539
ReachElite High Punch Powercore gen3, RGBA, 200 W, 60° Spread Lens, UL/cUL, CE, CQC	423-000232-01	912400138205	120-000197-10	912400135540
ReachElite High Punch Powercore gen3, RGBA, 200 W, 80° Spread Lens, UL/cUL, CE, CQC	423-000232-01	912400138205	120-000197-11	912400135541
ReachElite High Punch Powercore gen3, RGBA, 200 W, 10° x 40° Spread Lens, UL/cUL, CE, CQC	423-000232-01	912400138205	120-000197-12	912400135542

Date: _____
Type: _____
Firm Name: _____
Project: _____



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Input Voltage	100 to 277 VAC, auto-ranging, 50/60 Hz via Data Enabler Pro
Power Consumption	100 W, 200 W, 300 W
Weight	100 - 14.5 kg (32 lb), 200 - 28 kg (61.7 lb), 300 - 41 kg (90.3 lb)
Housing Material	Die-cast aluminium, powder-coated finish
Approbations	UL/cUL, FCC Class A, CE, PSE, CQC, RCM

Specification Sheets (cont.)

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ReachElite High Punch Powercore gen3, RGBA, 300 W, 3°, Native (no spread lens), UL/cUL, CE, CQC	423-000332-01	912400138208		
ReachElite High Punch Powercore gen3, RGBA, 300 W, 5° Spread Lens, UL/cUL, CE, CQC	423-000332-01	912400138208	120-000197-06	912400135536
ReachElite High Punch Powercore gen3, RGBA, 300 W, 10° Spread Lens, UL/cUL, CE, CQC	423-000332-01	912400138208	120-000197-07	912400135537
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