

Smart lighting capable

RoadFocus & Interact City:
your smart city building blocks

interact City

Interact City is a connected LED lighting system which helps you improve services, enhance safety, beautify public spaces and increase energy efficiency. The connected LED lighting system and management software enable you to remotely manage, monitor and control all your city lighting from one single dashboard. Every RoadFocus Plus luminaire is Interact City compatible.



- ✓ Manage your city's lighting system in real-time through a single Interact City dashboard
- ✓ Provides robust infrastructure to help improve city services, improve citizen safety and beautify public spaces
- ✓ Reduces energy costs and increases efficiency so you can reinvest savings



Learn more

See the benefits of Interact City



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LUMEC

by ignify

Roadway

RoadFocus Plus

LED Cobra Heads



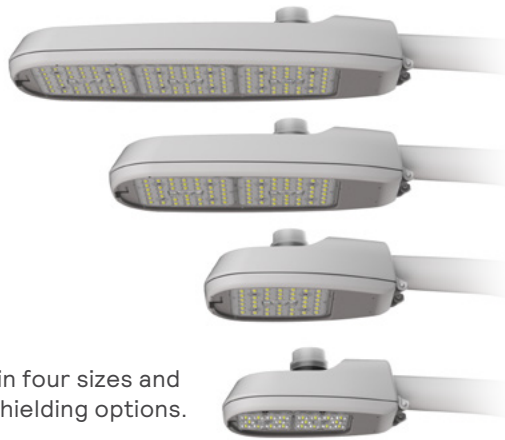
**Exceeding
expectations,
now and down
the road**

Do more with less

Best industry performance with up to 200 lm/w

- **Up to 78% less energy consumption** than conventional HPS technology*
- **Reduced total cost of ownership** with lower capital investment and lower energy costs

The RoadFocus family was the first D4i certified luminaire in the Cobra Head market!



Features

- Available in four sizes and multiple shielding options.
- Multiple lumen packages with industry leading efficacy.
- Unique and patented design with familiar cobra head design.
- Complete array of optical distributions.
- Highly sustainable option featuring reduced material requirements and size, as well as optimal energy efficiency.
- 7 pin receptacle and dimming driver standard, enabling connected lighting.
- Service Tag included, enabling data delivery, information sharing and product assistance.
- Ideal for road and street lighting, as well as parking and area lighting.

RoadFocus Plus

				
Product	RoadFocus Plus Nano	RoadFocus Plus Small	RoadFocus Plus Medium	RoadFocus Plus Large
Prefix	RPN	RPS	RPM	RPL
Lumen Output Range	Up to 13,120	Up to 15,876	Up to 33,347	Up to 49,738
Efficacy	Up to 179 LPW	Up to 200 LPW	Up to 189 LPW	Up to 191 LPW
Distribution	R2M, R3M, 4, 5	R2M, R2MB, R2S, R3M, R3MB, R3S, 4, 5	R2M, R2MB, R2S, R3M, R3MB, R3S, 4, 5	R2M, R2MB, R2S, R3M, R3MB, R3S, 4, 5
Color Temperature	2700K, 3000K, 4000K	2700K, 3000K, 4000K	2700K, 3000K, 4000K	2700K, 3000K, 4000K
Mounting Height Range	15' - 25'	15' - 25'	20' - 35'	30'-50'
0 Uplight	✓	✓	✓	✓
Field Adj. Wattage Selector (FAWS)	N/A	✓	✓	✓
DALI	✓	✓	✓	✓
Sensor Ready Driver	✓	✓	✓	✓
Sensor Ready Receptacle (TLRSR)	TLRSR (10 LED Only)	✓	✓	✓
Service Tag	✓	✓	✓	✓
Photocell	PH8, PH8/347, PH8/480, PHXL	PH8, PH8/347, PH8/480, PHXL	PH8, PH8/347, PH8/480, PHXL	PH8, PH8/347, PH8/480, PHXL
Receptacle	NRC, TLRD7	NRC, TLRD7	NRC, TLRD7	NRC, TLRD7
Shielding	HSS, CSS, FSS, LSS, RSS	HSS, CSS, FSS, LSS, RSS	HSS, CSS, FSS, LSS, RSS	HSS, CSS, FSS, LSS, RSS
OMS Sensor	✓	✓	✓	✓
API (Factory Installed NEMA Label)	✓	✓	✓	✓
Additional Surge Protection	✓	✓	✓	✓
Finish	Black, Bronze, Grey	Black, Bronze, Grey	Black, Bronze, Grey	Black, Bronze, Grey
IP Rating	IP66	IP66	IP66	IP66
Vibration	3G	3G	3G	3G
DLC Listing	Premium	Premium	Premium	Premium
Certifications	Dark Skies	Dark Skies	Dark Skies	Dark Skies
Lifetime Per TM21	L70 > 77,000 hours	L70 > 77,000 hours	L70 > 77,000 hours	L70 > 77,000 hours
Limited Warranty	10 Years	10 Years	10 Years	10 Years



Learn more

View the full RoadFocus Plus brochure