

## LUMINAIRE SPECIFICATION SHEET

Ref:

0167(6.6")

07.6(0.3")

04.3(0.2")

## Product Name Kirium Pro Vision Product Image Camera Type Fisheye Heat Map Compatible With Kirium Pro 1 and Kirium Pro 2 luminaires Luminaire Summarv Light Fixture Type Column mounted Output up to 24,300lm Light Source LED Colour Temp 2700 / 3000 / 4000K 70 (3000K / 4000K) CRI 80 (3000K / 2700K) Standard Deviation Colour <5 step MacAdam ellipse Matching (SDCM) Distribution Diamond+A/B/C/D/Z Number of LEDs 8/16/24/32/48/64 Camera Dimensions (mm) Power 6 to 168W Efficacy (Luminaire) up to 174lm/W Electrical Class Class I Operating Voltage 220-240V Driver Fully programmable (AmpDim / DALI / Dynadimmer / 152.8(6") LineSwitch 3-step / LineSwitch single-step) Lifetime 100,000 hours (L90) IP Rating IP66 IK Rating IKO8 (glass glazing) / IK10 (polycarbonate glazing) Housing High pressure die-cast LM6 aluminium Glazing Polycarbonate bowl or flat toughened glass Finish Polyester powder coat 45.5(1.8") Colour Finish Black RAL 9005 Weight 8.5 to 9.8kg (excluding camera) **Camera Summary** Lens 1.29mm Resolution 4000 x 3000 (12 MP) Compression H264 / H265 Horizontal Field of View 180° Vertical Field of View 180° Pan and Tilt Range 360° virtual PTZ (pan/tilt/zoom) Minimum Illumination 0.05 Lux Colour (0 Lux with IR on) Built-in IR (Infrared) up to 15m Built-in Microphone Yes Built-in Alarm Input Yes (linkable to column door) Built-in Alarm Output Yes (linkable to override luminaire) Smart Feature Set Intrusion / line cross detection / heat mapping / people counting Built-in Storage Yes (up to 128gb micro SD card) 3rd Party Plug-in Security Password / HTTPS encryption / 802.1x authentication / IP address filtering Transmission Hardwired / 3G / 4G Maximum Cellular Speed 150Mbps SIM Interface Mini SIM Power Consumption 18W (max) IP Rating IP66

## Additional Information

IK Rating IK10 Weight 1.4kg

For more detailed luminaire performance data, please visit www.dwwindsor.com/products/kirium-pro/