

LUMINAIRE SPECIFICATION SHEET

Ref:

Product Name Kirium Pro Vision

Camera Type Static

Compatible With Kirium Pro 1 and Kirium Pro 2 luminaires

Luminaire Summary

Light Fixture Type | Column mounted

Output up to 24,300lm

Light Source LED

Colour Temp | 2700 / 3000 / 4000K

70 (3000K / 4000K)

80 (3000K / 2700K)

Standard Deviation Colour

Matching (SDCM)

<5 step MacAdam ellipse

Distribution Diamond+ A/B/C/D/Z

Number of LEDs 8/16/24/32/48/64

Power 6 to 168W

Efficacy (Luminaire) up to 174lm/W

Electrical Class Class I

Operating Voltage 220-240V

Driver Fully programmable (AmpDim / DALI / Dynadimmer /

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

Colour Finish Black RAL 9005

Weight 8.5 to 9.8kg (excluding camera)

Camera Summary

Lens 2.8mm

Resolution 3072 x 2048 (6 MP)

Compression H264 / H265

Horizontal Field of View 97°

Vertical Field of View 67°

Pan and Tilt Range Static (fixed)

Minimum Illumination | 0.01 Lux Colour (0 Lux with IR on)

Built-in IR (Infrared) up to 10m 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

Built-in Storage Yes (up to 128gb micro SD card)

3rd Party Plug-in ONVIF profile S / T / G Security Password / HTTPS encryption / 802.1x authentication / IP address filtering

Transmission Hardwired / 3G / 4G

Maximum Cellular Speed 150Mbps

SIM Interface | Mini SIM

Power Consumption 15W (max)

IP Rating IP66

IK Rating IK08

Weight 0.4kg

Additional Information

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

Product Image



Camera Dimensions (mm)



