

Product Name Kirium Pro Vision
Camera Type Pan, Tilt and Zoom (PTZ)
Compatible With Kirium Pro 1 and Kirium Pro 2 luminaires

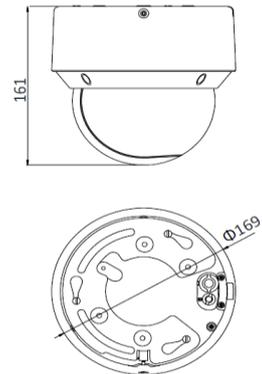
Product Image



Luminaire Summary

Light Fixture Type Column mounted
Output up to 24,300lm
Light Source LED
Colour Temp 2700 / 3000 / 4000K
CRI 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 IK08 (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 Dimensions (mm)



Camera Summary

Lens 4.8 - 120mm with 25x optical zoom
Resolution 1920 x 1080 (2MP)
Compression H264 / H265
Horizontal Field of View 57.6° -2.5°
Vertical Field of View 34° -1.4°
Pan and Tilt Range 360° continuous rotation with -5° to 90° tilt
Minimum Illumination 0.005 Lux Colour (0 Lux with IR on)
Built-in IR (Infrared) up to 50m
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 30W (max)
IP Rating IP66
IK Rating IK08
Weight 2.45kg

Additional Information

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