

OPT2436 Cut Sheet



WenglorTPL HPF-DOME machine vision lighting, flat dome light, infrared light emission, 200 x 200mm luminous field, 220 x 220 x 45mm housing, 24 VDC operating voltage.

For complete product information, please see this item on our store at the following link:



<https://www.automationdirect.com/pn/OPT2436>

Technical Specifications

Brand	WenglorTPL
Series	HPF-DOME
Item	Machine vision lighting
Light Type	Flat dome light
Light emission	Infrared
Color Wavelength	850 nm
Luminous Field	200 x 200mm
Housing Size	220 x 220 x 45mm
Body Material	Aluminium and fiberglass reinforced ABS
Operation Mode	Continuous and strobe

Overdrive	No
Operating Voltage	24 VDC
Power Rating	27.5W
Current Consumption Continuous	1.15A
Current Consumption Strobe	1.15A
IP Rating	IP40
Connection	5-pin M12 quick-disconnect

Agency Approvals

UL Listed File #	E189727
UL Recognized File #	None
UL Hazardous File #	None
CE	View CE declarations
CSA File #	None
RoHS Status	Yes (See CE Doc)
EU REACH	View EU REACH document

Dimensional Drawings



2D Drawing PDF Link:
<https://cdn.automationdirect.com/static/drawings/2d/OPT2436.pdf>
See store item page for other formats.