



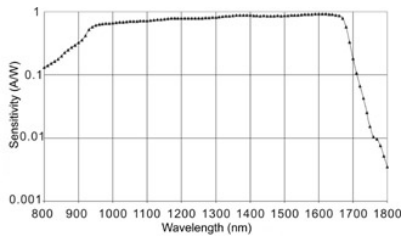
## Detectors - DINGAAS1700

### InGaAs Detector

InGaAs detector covering the spectral range from approximately 800 to 1700nm.

#### SPECIFICATIONS

<b>Detector active diameter(F)</b>	5000 $\mu\text{m}$
<b>Spectral Range</b>	800 - 1700 nm
<b>Responsivity(Re)</b>	1)Min: 0.10 A/W; Typ: 0.20 A/W (Test condition: $\lambda = 850$ nm) 2)Min: 0.80 A/W; Typ: 0.90 A/W (Test condition: $\lambda = 1300$ nm) 3)Min: 0.95 (Test condition: $\lambda = 1550$ nm)
<b>Dark current(I<sub>dark</sub>)</b>	Typ:5 nA; Max:10 nA(Test condition $V_r = 0V$ )



Distribution in the UK

**Lambda**  
photometrics 

**Lambda Photometrics Ltd**

Lambda House, Batford Mill,  
Harpenden, Hertfordshire AL5 5BZ

**E:** [info@lambdaphoto.co.uk](mailto:info@lambdaphoto.co.uk)

**W:** [www.lambdaphoto.co.uk](http://www.lambdaphoto.co.uk)

**T:** +44 (0)1582 764334

**F:** +44 (0)1582 712084

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