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TECHNOLOGY GROUP

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Expert team | Trust guarantee | 100% satisfaction

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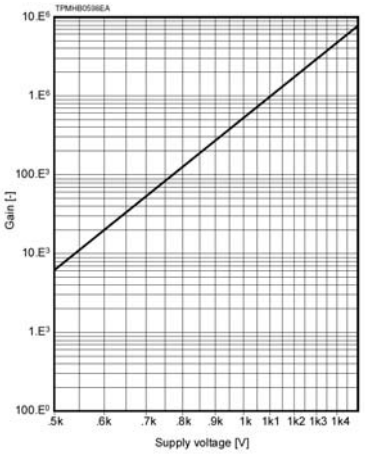
Find the *Hamamatsu R562-02* at our website: *Click HERE*

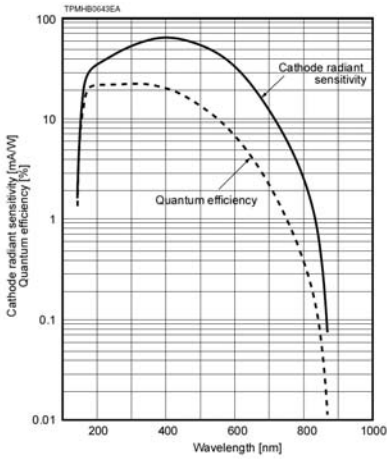
Detection (5/6)

PMT Specs (R562 = R375):

- cathode radiant sensitivity
  64mA / W
- cathode luminous sensitivity
  150μA / lm
- anode luminous sensitivity
  80A / lm
- spectral range
  160 – 850 nm

Hamamatsu 2007





Key Specifications:

Part No	R562
Type	Head on
Size	51mm
Active Diam.	46mm
λ-Min	160nm
λ-Max	850nm
Peak Sens.	420nm
Cathode Radiant Sensitivity	64mA/W
Cathode Luminous Sensitivity	150μA/lm
Anode Luminous Sensitivity	80A/lm
Window	Quartz
Cathode Type	Multi-alkali
Red White Ratio	1:5
Gain	5.3·E+05
Dark Current after 30 min.	5nA
Rise Time	9ns
Transit Time	70ns
Number of Dynodes	10
applied H-Voltage	1000V
Multi Anode	N

Source: http://sales.hamamatsu.com/en/products/electron-tube-division/detectors/photomultiplier-tubes/part-r562.php
http://sales.hamamatsu.com/en/products/electron-tube-division/detectors/photomultiplier-tubes.php?#form

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