

PHOTOMULTIPLIER TUBE

TYPE : R6357

CUSTOMER: UNIV OF CALIF SAN DIEGO

QUANTITY: 3 pcs.

Serial Number	(1) Cathode Luminous Sens. μ A/lm	(2) Anode Luminous Sens. A/lm	(3) Anode Dark Current nA	(4) R/W $\times 10^{-3}$	(5) Cathode Blue Sens. Index		
	MJ5670	516.0	2550.0	2.20	351.0	15.90	
MJ5674	419.0	1540.0	1.70	372.0	11.70		
MJ5678	450.0	1390.0	1.20	384.0	12.10		
			RMA #				

NOTES

- (1) (2) (4) (5) Light source : Tungsten filament lamp operated at 2856 K.
- (2) (3) Overall supply voltage : 1000 V
- Voltage distribution : The standard voltage distribution ratio listed in the HAMAMATSU photomultiplier catalog.
- (3) The bulb of the tube is insulated from ground potential.
- (4) The quotient of the red light sensitivity (measured with a Toshiba R-68 red filter) divided by the white light sensitivity.
- (5) Measured with a Corning CS 5-58 blue filter (half stock thickness).

Date: JANUARY 12, 2006

Approved by :

T. Haranoya

PHOTOMULTIPLIER TUBE

TYPE : R6357

CUSTOMER: UNIV OF CALIF SAN DIEGO

QUANTITY: 1 pce.

Serial Number	(1)	(2)	(3)	(4)	(5)		
	Cathode Luminous Sens. μ A/lm	Anode Luminous Sens. A/lm	Anode Dark Current nA	R/W $\times 10^{-3}$	Cathode Blue Sens. Index		
MK4146	489.0	1520.0	1.40	387.0	12.80		

NOTES

- (1) (2) (4) (5) Light source : Tungsten filament lamp operated at 2856 K.
- (2) (3) Overall supply voltage : 1000 V
- Voltage distribution : The standard voltage distribution ratio listed in the HAMAMATSU photomultiplier catalog.
- (3) The bulb of the tube is insulated from ground potential.
- (4) The quotient of the red light sensitivity (measured with a Toshiba R-68 red filter) divided by the white light sensitivity.
- (5) Measured with a Corning CS 5-58 blue filter (half stock thickness).

Date: JULY 13, 2006

Approved by : *T. Haranoya*

PHOTOMULTIPLIER TUBE

TYPE : R6357

CUSTOMER: UNIV OF CALIF SAN DIEGO

QUANTITY: 2 pcs.

Serial Number	(1) Cathode Luminous Sens. μ A/lm	(2) Anode Luminous Sens. A/lm	(3) Anode Dark Current nA	(4) R/W $\times 10^{-3}$	(5) Cathode Blue Sens. Index		
	MH3802	394.0	2040.0	1.60	305.0	12.60	
MH3803	489.0	1320.0	1.80	319.0	15.10		

NOTES

- (1) (2) (4) (5) Light source : Tungsten filament lamp operated at 2856 K.
- (2) (3) Overall supply voltage : 1000 V
- Voltage distribution : The standard voltage distribution ratio listed in the HAMAMATSU photomultiplier catalog.
- (3) The bulb of the tube is insulated from ground potential.
- (4) The quotient of the red light sensitivity (measured with a Toshiba R-68 red filter) divided by the white light sensitivity.
- (5) Measured with a Corning CS 5-58 blue filter (half stock thickness).

Date: JULY 14, 2005

Approved by : *T. Haranoya*

PHOTOMULTIPLIER TUBE

TYPE : R6357

CUSTOMER: UNIV OF CALIF SAN DIEGO

QUANTITY: 2 pcs.

Serial Number	(1) Cathode Luminous Sens.	(2) Anode Luminous Sens.	(3) Anode Dark Current	(4) R/W	(5) Cathode Blue Sens. Index		
	μ A/lm	A/lm	nA	$\times 10^{-3}$			
MJ5630	425.0	2500.0	0.97	344.0	12.70		
MJ5634	442.0	1220.0	2.70	362.0	12.30		

NOTES

- (1) (2) (4) (5) Light source : Tungsten filament lamp operated at 2856 K.
- (2) (3) Overall supply voltage : 1000 V
- Voltage distribution : The standard voltage distribution ratio listed in the HAMAMATSU photomultiplier catalog.
- (3) The bulb of the tube is insulated from ground potential.
- (4) The quotient of the red light sensitivity (measured with a Toshiba R-68 red filter) divided by the white light sensitivity.
- (5) Measured with a Corning CS 5-58 blue filter (half stock thickness).

Date: JANUARY 12, 2006

Approved by : *G. Haranoya*

PHOTOMULTIPLIER TUBE

TYPE : R6357

CUSTOMER: UNIV OF CALIF SAN DIEGO

QUANTITY: 2 pcs.

Serial Number	(1)	(2)	(3)	(4)	(5)		
	Cathode Luminous Sens. μ A/lm	Anode Luminous Sens. A/lm	Anode Dark Current nA	R/W $\times 10^{-3}$	Cathode Blue Sens. Index		
MJ3562	405.0	1410.0	1.10	343.0	11.70		
MJ4063	392.0	1680.0	1.20	367.0	11.30		

NOTES

- (1) (2) (4) (5) Light source : Tungsten filament lamp operated at 2856 K.
- (2) (3) Overall supply voltage : 1000 V
- Voltage distribution : The standard voltage distribution ratio listed in the HAMAMATSU photomultiplier catalog.
- (3) The bulb of the tube is insulated from ground potential.
- (4) The quotient of the red light sensitivity (measured with a Toshiba R-68 red filter) divided by the white light sensitivity.
- (5) Measured with a Corning CS 5-58 blue filter (half stock thickness).

Date: JULY 6, 2006

Approved by : *T. Hara no ya*

PHOTOMULTIPLIER TUBE

TYPE : R6357 SEL

CUSTOMER: UNIV OF CALIF SAN DIEGO

QUANTITY: 1 pce.

Serial Number	(1) Cathode Luminous Sens. μ A/lm	(2) Anode Luminous Sens. A/lm	(3) Anode Dark Current nA	(4) R/W $\times 10^{-3}$	(5) Cathode Blue Sens. Index		
XB3893	405.0	1350.0	0.82	309.0	14.20		

NOTES

- (1) (2) (4) (5) Light source : Tungsten filament lamp operated at 2856 K.
- (2) (3) Overall supply voltage : 1000 V
- Voltage distribution : The standard voltage distribution ratio listed in the HAMAMATSU photomultiplier catalog.
- (3) The bulb of the tube is insulated from ground potential.
- (4) The quotient of the red light sensitivity (measured with a Toshiba R-68 red filter) divided by the white light sensitivity.
- (5) Measured with a Corning CS 5-58 blue filter (half stock thickness).

Date: JULY 24, 2008

Approved by : *T. Haranoya*

HAMAMATSU
PHOTOMULTIPLIER TUBE

FINAL TEST SHEET

TYPE :

CUSTOMER : VETERANS MEDICAL RESEARCH

QUANTITY

Part Number	(1) Cathode Luminous Sens. $\mu A/lm$	(2) Anode Luminous Sens. A/lm	(3) Anode Dark Current nA	(4) R/W $\times 10^{-3}$	(5) Cathode Blue Sens. Index		
ME3480	558.0	1190.0	1.60	396.0	14.50		
ME3499	538.0	2620.0	1.10	413.0	12.70		
ME3501	356.0	1130.0	1.30	340.0	10.40		

NOTES

- (1) (2) (4) (5) Light source : Tungsten filament lamp operated at 2856 K
- (2) (3) Overall supply voltage : 1000 V
- Voltage distribution : The standard voltage distribution ratio listed in the HAMAMATSU photomultiplier catalog.
- (3) The bulb of the tube is insulated from ground potential.
- (4) The quotient of the red light sensitivity (measured with a Toshiba R-68 red filter) divided by the white light sensitivity.
- (5) Measured with a Corning CS 5-58 blue filter (half stock thickness).

Date : OCTOBER 9, 2003

Approved by : *T. Haranoya*

HAMAMATSU

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