

2.1, b –

2.1.

2.1

b

		b
1	7,5	2,35
2	6,0	1,28
3	4,5	1,0
4	3,0	0,87

621.311.6 : 621.383.5

... , ... ( . )  
 ... , ... , ... “ ” )

$$(J_a = 10^{-9} - 8 \cdot 10^{-5}, \varepsilon \leq 0,5\%)$$

The design feature of a structures photometers intended for registration chemiluminescences of chemical reactions in a discrete mode are considered. The electrical circuits of a feed and anode of unit of the photoelectronic multiplier for registration of luminescence's of a wide range of brightnesses are developed and luminescent photometer is offered on their base. The design feature of a structures photometers intended for registration chemiluminescences of chemical reactions in a discrete mode are considered. The electrical circuits of a feed and anode of unit of the photoelectronic multiplier for registration of luminescences of a wide range of brightnesses ( $J_a = 10^{-9} - 8 \cdot 10^{-5}$ ,  $\varepsilon \leq 0,5\%$ ) are developed and luminescent photometer is offered on their base.

$$C = C_1 + C_2 \frac{1}{2 + \dots + n} \frac{1}{n}; \quad (2.2)$$

1. ...  
 2. U.S. Environmental Protection Agency (EPA). Integrated Risk Information System (IRIS). – <http://www.epa.gov/iris>  
 3. ... 2002. – 355 – 358.  
 4. ... 2002. – 6. – 5 – 7.  
 5. ... 2003. – 49. – 101 – 107.  
 // ... 2003. – 51. – 123 – 133.

17.05.06

[1, 2]

... [3] - - 2 [4];

, [5, 6, 7], [4, 8], -

10<sup>5</sup> - 10<sup>12</sup> / . -

( ) . : -

(10<sup>-7</sup>), - 3-4 [9]; -

[8, 10, 11, 12], ; -

- [13]. -

[14] ; -

14, 15], [14, 15], 3-4 -

[16]. -

( 1,5-2 - -84.

10 -

100-500 1-2%, 4, 1 2, 3 -

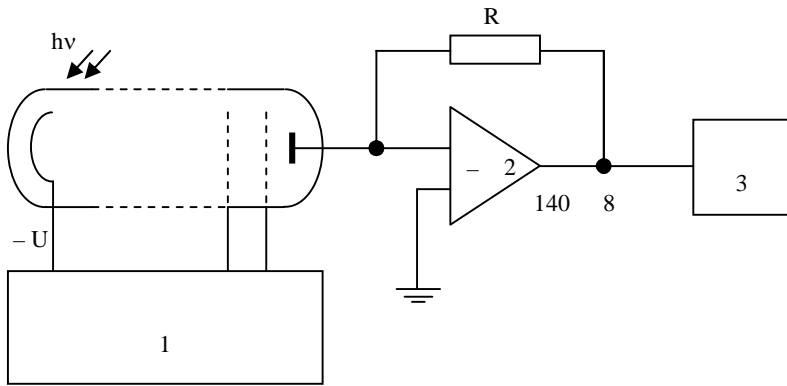
11, 12 13, 14, 7, 6 8 -

15 17. 18 9

15 16. 7, 3 19 - -

1 2 8 , 9





1 - photodiode; 2 - load resistor; 3 - signal processor; -01: « - »;

2. . . . .  
 .1. . . . .  
 .1966. .165-166. 2. . . . . // . . . . ., 35, 461. 1961.  
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23.05.06

666.941

. . . . . , . . . . . , . . . . . , . . . . . « » ,  
 . . . . . , . . . . . , . . . . . , . . . . .

The results of calculation of Portland cement row mix are given. The clinker of obtained Portland cement with different quality of oil slam addition was researched. The products of gydratation of the obtained Portland cement were studied.

[1]

$$200 - 250^0$$

[2].

[3].

x . . . . . y . . . . .

$$C_0 = (x_1 + y_2 + C_3)/(x + y + I); \quad S_0 = (x_1 + y_2 + S_3)/(x + y + I);$$

$$= (C_{0-1}, 65A_{0-0}, 35F_0)/2, 8S_0 \quad n = S_0/(A_0 + F_0),$$