

자동차 및 이륜자동차 광원형식 및 전력기준
(제48조제3항 및 제82조제3항 관련)

1. 필라멘트 광원

구분	형식	전력(W)	정격전압(V)	시험전압(V)
1	C5W	5	6	6.75
			12	13.5
			24	28.0
2	C21W	21	12	13.5
3	H1	55	6	6.3
			12	13.2
		70	24	28.0
4	H3	55	6	6.3
			12	13.2
		70	24	28.0
5	H4	60	12	13.2
		55		
		75	24	28.0
		70		
6	H7	55	12	13.2
		70	24	28.0
7	H8, H8B	35	12	13.2
8	H9, H9B	65	12	13.2
		65	12	12.2
9	H10	42	12	13.2
10	H11, H11B	55	12	13.2
		70	24	28.0
11	H12	53	12	13.2
12	H13, H13A	55	12	13.2
		60		
13	H14	55	12	13.2
		60		
14	H15	15	12	13.2
		55		
		20	24	28.0
		60		
15	H16, H16B	19	12	13.2
16	H17	35	12	13.2
		35	12	13.2

17	H18	65	12	13.2
18	H19	60	12	13.2
		55	12	13.2
19	H20	70	12	13.2
20	H6W	6	12	13.5
	HY6W			
21	H10W/1	10	12	13.5
	HY10W			
22	H21W	21	12	13.5
		21	24	28
	HY21W	21	12	13.5
		21	24	28
23	H27W/1, H27W/2	27	12	13.5
24	HB3, HB3A	60	12	13.2
	HB3, HB3A(표준)	60	12	13.2
25	HB4, HB4A	51	12	13.2
26	HIR1	65	12	13.2
27	HIR2	55	12	13.2
28	HS1	35	6	6.3
		35		
		35	12	13.2
		35		
29	HS2	15	6	6.75
			12	13.5
30	HS5	35	12	13.2
		30		
31	HS5A	45	12	13.2
		40		
32	HS6	40	12	13.2
		35		
33	P13W, PW13W	13	12	13.5
34	P19W PS19W PW19W	19	12	13.5
	PY19W PSY19W PWY19W	19	12	13.5
	PR19W PSR19W PWR19W	19	12	13.5
35	P21W	21	6	6.75
			12	13.5
			24	28.0

36	P21/4W	21	12	13.5
		4		
		21	24	28.0
		4		
37	P21/5W	21	6	6.75
		5		
		21	12	13.5
		5		
		21	24	28.0
		5		
38	P24W PS24W PW24W	24	12	13.5
	PX24W PSX24W	24	12	13.5
	PY24W PSY24W PWY24W	24	12	13.5
	PR24W PSR24W PWR24W	24	12	13.5
39	P27W	27	12	13.5
40	P27/7W	27	12	13.5
		7		
41	PC16W PW16W	16	12	13.5
	PCY16W PWY16W	16	12	13.5
	PCR16W PWR16W	16	12	13.5
42	PR21W	21	12	13.5
			24	28.0
43	PR21/4W	21	12	13.5
		4		
		21	24	28.0
		4		
44	PR21/5W	21	12	13.5
		5		
		21	24	28.0
		5		
45	PR27/7W	27	12	13.5
		7		
46	PSX26W	26	12	13.5

47	PY21W	21	12	13.5
			24	28.0
48	PY21/5W	21	12	13.5
		5	12	13.5
49	PY27/7W	27	12	13.5
		7		
50	R2	45	6	6.3
		40		
		45	12	13.2
		40		
		55	24	28.0
		50		
51	R5W	5	6	6.75
			12	13.5
			24	28.0
	RR5W	5	12	13.5
			24	28.0
52	R10W	10	6	6.75
			12	13.5
			24	28.0
	RY10W		6	6.75
			12	13.5
			24	28.0
	RR10W		12	13.5
			24	28.0
53	S1	25	6	6.75
		25	12	13.5
	S2	35	6	6.3
		35	12	13.5
54	S3	15	6	6.75
			12	13.5
55	T1.4W	1.4	12	13.5
56	T4W	4	6	6.75
			12	13.5
			24	28.0
57	W2.3W	2.3	12	13.5
58	W3W	3	6	6.75
			12	13.5
			24	28.0
59	W5W	5	6	6.75

	WY5W	5	12	13.5
			24	28.0
			6	6.75
			12	13.5
			24	28.0
			12	13.5
	WR5W	5	24	28.0
			12	13.5
60	W10W, WY10W	10	6	6.75
			12	13.5
61	W15/5W	15	12	13.5
		5		
62	W16W, WY16W	16	12	13.5
63	W21W	21	12	13.5
64	W21/5W	21	12	13.5
		5		
65	WP21W	21	12	13.5
	WPY21W			
66	WR21/5W	21	12	13.5
		5		
67	WT21W,	21	12	13.5
	WTY21W	21	24	28
68	WT21/7W,	21	12	13.5
		7	12	13.5
69	WY2.3W	2.3	12	13.5
70	WY21W	21	12	13.5

2. 가스방전식 광원

구분	형식	전력(W)	정격전압(V)	시험전압(V)
1	D1R	35	12	13.5
2	D2R			
3	D3R			
4	D4R			
5	D1S			
6	D2S			
7	D3S			
8	D4S			
9	D5S	25	12	13.2
			24	28
10	D6S	25	12	13.2
11	D8S	25	12	13.2
12	D8R	25	12	13.2
13	D9S	27	12	13.5

		35	12	13.5
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3. LED 광원

구분	형식	전력(W)	정격전압(V)	시험전압(V)
1	LR1	0.75	12	13.5
		3.5	12	13.5
2	LW2	1	12	13.5
		4~12	12	13.5
3	LR3A	3	12	13.5
4	LR3B	3	12	13.5
5	LW3A	4	12	13.5
6	LW3B	4	12	13.5
7	LY3A	4	12	13.5
8	LY3B	4	12	13.5
9	LR4A	0.75	12	13.5
		3	12	13.5
10	LR4B	0.75	12	13.5
		3	12	13.5
11	LR5A	3	12	13.5
12	LR5B	3	12	13.5
13	LW5A	6	12	13.5
14	LW5B	6	12	13.5
15	LY5A	6	12	13.5
16	LY5B	6	12	13.5
17	L1A/6	4	12	13.2
				13.5
18	L1B/6	4	12	13.2
				13.5
19	LR6A	7	12	13.5
20	LR6B	7	12	13.5
21	LW6A	7	12	13.5
22	LW6B	7	12	13.5
23	LY6A	7	12	13.5
24	LY6B	7	12	13.5
25	C5W/LED	2	12	13.5
26	H11/LED/6	18	12	13.2
			24	28
27	PY21W/LED	7	12	13.5
			24	28
28	R5W/LED	2	12	13.5
			24	28
29	W5W/LEDK	2	12	13.5
			24	28
30	WY5W/LED	2	12	13.5
			24	28

4. 그 밖의 광원

구분	형식	전력(W)	정격전압(V)	시험전압(V)
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1	1157	27	12	12.8
		8	12	14
2	1157NA	27	12	12.8
		8	12	14
3	1156	27	12	12.8
4	1156NA	27	12	12.8
5	2357	28	12	12.8
		8	12	14
6	2357NA	28	12	12.8
		8	12	14
7	P25/10W	25	24	28
		10	24	28
8	PY25/10W	25	24	28
		10	24	28
9	P25W	25	24	28
10	PY25W	25	24	28
11	R8W	8	12	13.5
12	R12W	12	24	28
13	194	3.8	12	14
14	168	5	12	14
15	921	18	12	12.8
16	7444NA	28	12	12.8
		8	12	14