		LED	LED	LED	LED	LED	LED	LED	LED	LED
Article number:		**5973-002**	**5974-004**	**5952005**	**5953005**	**5954005**	**5955005**	**5956005**	**5957005**	**LM14-004**
Voltage	**V**	220-240	220-240	220-240	220-240	220-240	220-240	220-240	12	220-240
Frequenz	**Hz**	50	50	50/60	50/60	50/60	50/60	50/60	50/60	50
Input power:	**W**	2	4	5	5	5	5	5	5	3
lamp current	**mA**	18	40	40	40	39	39	39	580	32
Luminous flux	**lm**	180	380	400	400	400	400	400	400	230
Bemessungslichtstrom:						350	350	350	350	230
socket:		E14	E27	E27	E14	GU10	E14	E27	GU5,3	GU10
dimensions - high:	**mm**	100	107	88	103	58	78	78	49	58
dimensions - diameter:	**mm**	37	60	45	37	50	50	50	50	50
colour temerature:	**K**	2700	2700	3000	3000	3000	3000	3000	3000	3000
Switching cycles:		15.000x	15.000x	15.000x	15.000x	15.000x	15.000x	15.000x	15.000x	15.000x
Warm-up time:	**sec.**	<1	<1	<1	<1	<1	<1	<1	<1	<1
Starting time:	**sec.**	<0,5	<0,5	<0,5	<0,5	<0,5	<0,5	<0,5	<0,5	<0,5
Powerfactor:		0,48	0,47	0,53	0,53	0,55	0,55	0,55	0,64	0,409
EEI		0,09	0,11	0,13	0,13	0,15	0,15	0,15	0,16	0,12
Life time:	**h**	20.000	20.000	20.000	20.000	20.000	20.000	20.000	20.000	20.000
CRI:	**Ra**	>80	>80	>80	>80	>80	>80	>80	>80	>80
Beam angle:	**Grad**			170	170	110	110	110	110	110
Mercury content:		0,00mg	0,00mg	0,00mg	0,00mg	0,00mg	0,00mg	0,00mg	0,00mg	0,00mg
Energy efficiency index: (Spectrum A++ until E)		A++	A++	A+	A+	A+	A+	A+	A+	A+
Dimmbar:		NO	NO	NO	NO	NO	NO	NO	NO	NO

		LED	LED	LED	LED	LED	LED	LED	LED	LED
Article number:		**5932003**	**5933003**	**5934004**	**5935004**	**5936004**	**5937004**	**LM13-034**	**5912004**	**5913004**
Voltage	**V**	220-240	220-240	220-240	12V	220-240	220-240	220-240	220-240	220-240
Frequenz	**Hz**	50/60	50/60	50/60	50/60	50/60	50/60	50	50	50
Input power:	**W**	3	3	4	4	4	4	3	4	4
lamp current	**mA**	33	33	40	510	40	40	32	40	40
Luminous flux	**lm**	250	250	250	250	250	250	270	320	320
Bemessungslichtstrom:								220		
socket:		E27	E14	GU10	GU5.3	E14	E27	GU10	E27	E14
dimensions - high:	**mm**	106	105	55	45	68	68	55	75	106
dimensions - diameter:	**mm**	46	36	50	50	50	50	50	45	38
colour temerature:	**K**	2700	2700	3000	3000	3000	3000	3000	2700	2700
Switching cycles:		15.000x	15.000x	15.000x	15.000x	15.000x	15.000x	15.000x	15.000x	15.000x
Warm-up time:	**sec.**	<1	<1	<1	<1	<1	<1	<1	<1	<1
Starting time:	**sec.**	<0,5	<0,5	<0,5	<0,5	<0,5	<0,5	<0,5	<0,5	<0,5
Powerfactor:		0,513	0,412	0,413	0,646	0,413	0,413	0,41	0,45	0,45
EEI		0,12	0,121	0,16	0,163	0,16	0,16	0,13	0,128	0,131
Life time:	**h**	20.000	20.000	20.000	20.000	20.000	20.000	20.000	20.000	20.000
CRI:	**Ra**	>80	>80	>80	>80	>80	>80	>80	>80	>80
Beam angle:	**Grad**	120	120	120	120	120	120	100		
Mercury content:		0,00mg	0,00mg	0,00mg	0,00mg	0,00mg	0,00mg	0,00mg	0,00mg	0,00mg
Energy efficiency index: (Spectrum A++ until E)		A+	A+	A+	A+	A+	A+	A++	A+	A+
Dimmbar:		NO	NO	NO	NO	NO	NO	NO	NO	NO

		LED	LED	LED	LED	LED	LED	LED	LED	LED
Article number:		**5944005**	**5949005**	**5950005**	**5951005**	**5965003**	**5966003**	**5967003**	**5968003**	**5969003**
Voltage	**V**	220-240	220-240	220-240	12	220-240	12	220-240	220-240	220-240
Frequenz	**Hz**	50	50	50	50	50	50	50	50	50
Input power:	**W**	5	5	5	5	3	3	3	3	3
lamp current	**mA**	42	42	42	617	32	340	32	32	35
Luminous flux Bemessungslichtstrom:	**lm**	320	320	320	320	230	210	230	230	250
socket:		GU10	E14	E27	GU5.3	GU10	GU5.3	E14	E27	E27
dimensions - high:	**mm**	55	78	78	45	56	49	75	75	75
dimensions - diameter:	**mm**	50	50	50	50	50	50	51	50	45
colour temerature:	**K**	3000	3000	3000	3000	3000	3000	3000	3000	2700
Switching cycles:		15.000x	15.000x	15.000x	15.000x	15.000x	15.000x	15.000x	15.000x	15.000x
Warm-up time:	**sec.**	<1	<1	<1	<1	<1	<1	<1	<1	<1
Starting time:	**sec.**	<0,5	<0,5	<0,5	<0,5	<0,5	<0,5	<0,5	<0,5	<0,5
Powerfactor:		0,5	0,5	0,5	0,67	0,409	0,73	0,409	0,409	0,41
EEI		0,159	0,159	0,159	0,172	0,12	0,13	0,12	0,12	0,11
Life time:	**h**	20.000	20.000	20.000	20.000	25.000	25.000	25.000	25.000	25.000
CRI:	**Ra**	>80	>80	>80	>80	>80	>80	>80	>80	>80
Beam angle:	**Grad**	110	110	110	110					
Mercury content:		0,00mg	0,00mg	0,00mg	0,00mg	0,00mg	0,00mg	0,00mg	0,00mg	0,00mg
Energy efficiency index: (Spectrum A++ until E)		A+	A+	A+	A	A+	A+	A+	A+	A+
Dimmbar:		NO	NO	NO	NO	NO	NO	NO	NO	NO

		LED	LED	LED	LED	LED	LED	LED	LED	LED
Article number:		**5970003**	**LM14-004**	**LM14-012**	**5980-003**	**5981-003**	**5982-003**	**5983-003**	**5984-003**	**5985-003**
Voltage	**V**	220-240	220-240	220-240	220-240	220-240	220-240	220-240	220-240	12
Frequenz	**Hz**	50	50	50/60	50/60	50/60	50/60	50/60	50/60	50/60
Input power:	**W**	3	3	5	3	3	2,7	2,7	2,7	3
lamp current	**mA**	35	32	40	33	33	29	29	29	390
Luminous flux	**lm**	250	230	400	250	250	250	250	250	250
Bemessungslichtstrom:			180				200	200	200	200
socket:		E14	GU10	E14	E27	E14	GU10	E14	E27	GU5.3
dimensions - high:	**mm**	106	58	102	73	100	56	78	75	53
dimensions - diameter:	**mm**	38	50	37	45	37	50	50	50	50
colour temerature:	**K**	2700	3000	3000	3000	3000	3000	3000	3000	3000
Switching cycles:		15.000x	15.000x	20.000x	7.500x	7.500x	7.500x	7.500x	7.500x	7.500x
Warm-up time:	**sec.**	<1	<1	<1	<1	<1	<1	<1	<1	<1
Starting time:	**sec.**	<0,5	<0,5	<0,5	<0,5	<0,5	<0,5	<0,5	<0,5	<0,5
Powerfactor:		0,41	0,409	0,53	0,407	0,407	0,4	0,4	0,4	0,6431
EEI		0,11	0,12	0,13	0,11	0,11	0,12	0,12	0,12	0,13
Life time:	**h**	25.000	20.000	20.000	15.000	15.000	15.000	15.000	15.000	15.000
CRI:	**Ra**	>80	>80	>80	>80	>80	>80	>80	>80	>80
Beam angle:	**Grad**		110				110	110	110	110
Mercury content:		0,00mg	0,00mg	0,00mg	0,00mg	0,00mg	0,00mg	0,00mg	0,00mg	0,00mg
Energy efficiency index: (Spectrum A++ until E)		A+	A+	A+	A+	A+	A++	A++	A++	A+
Dimmbar:		NO	NO	NO	NO	NO	NO	NO	NO	NO

		LED	LED	LED	LED	LED	LED	LED	LED	LED
Article number:		**LM15-026**	**5804-005**	**5805-005**	**5806-005**	**5807-005**	**5808-005**	**5809-005**	**5810-003**	**5811-003**
Voltage	**V**	220-240	220-240	220-240	220-240	220-240	220-240	12	220-240	220-240
Frequenz	**Hz**	50/60	50	50	50	50	50	50	50	50
Input power:	**W**	2,7	5	5,5	5	5	5	5	3	3
lamp current	**mA**	29	45	45	45	45	45	617	35	35
Luminous flux	**lm**	250	470	470	470	470	470	470	250	250
Bemessungslichtstrom:		200			390	390	390	390		
socket:		GU10	E27	E14	GU10	E14	E27	GU5.3	E27	E14
dimensions - high:	**mm**	56	75	102	55	78	78	45	75	107
dimensions - diameter:	**mm**	50	45	37	50	50	50	50	45	37,5
colour temerature:	**K**	3000	2700	2700	3000	3000	3000	3000	2700	2700
Switching cycles:		7.500x	15.000x	15.000x	15.000x	15.000x	15.000x	15.000x	15.000x	15.000x
Warm-up time:	**sec.**	<1	<1	<1	<1	<1	<1	<1	<1	<1
Starting time:	**sec.**	<0,5	<0,5	<0,5	<0,5	<0,5	<0,5	<0,5	<0,5	<0,5
Powerfactor:		0,4	0,517	0,51	0,5	0,5	0,5	0,67	0,41	0,41
EEI		0,12	0,13	0,13	0,14	0,14	0,14	0,14	0,11	0,11
Life time:	**h**	15.000	20.000	20.000	20.000	20.000	20.000	20.000	15.000	15.000
CRI:	**Ra**	>80	>80	>80	>80	>80	>80	>80	>80	>80
Beam angle:	**Grad**	110			110	110	110	110	180	180
Mercury content:		0,00mg	0,00mg	0,00mg	0,00mg	0,00mg	0,00mg	0,00mg	0,00mg	0,00mg
Energy efficiency index: (Spectrum A++ until E)		A++	A+	A+	A+	A+	A+	A+	A+	A+
Dimmbar:		NO	NO	NO	NO	NO	NO	NO	NO	NO

		LED	LED	LED	LED	LED	LED	LED	LED	LED
Article number:		**5812-003**	**5813-003**	**5814-003**	**5815-003**	**LM15-042**	**5800-006**	**5801-005**	**5802-005**	**5803-005**
Voltage	**V**	220-240	220-240	220-240	12	220-240	220-240	220-240	220-240	220-240
Frequenz	**Hz**	50	50	50	50		50/60	50/60	50/60	50/60
Input power:	**W**	3	3	3	3	5,5	5,5	5,5	5,5	5,5
lamp current	**mA**	32	32	32	340	45	50	45	45	45
Luminous flux	**lm**	250	250	250	250	470	500	500	500	500
Bemessungslichtstrom:		250	250	250	250					
socket:		GU10	E14	E27	GU5.3	E14	E27	E14	E27	E14
dimensions - high:	**mm**	57	75	73	48	103	109	102	75	80
dimensions - diameter:	**mm**	50	50	50	50	37	60	37	45	45
colour temerature:	**K**	3000	3000	3000	3000	2700	2700	2700	2700	2700
Switching cycles:		15.000x	15.000x	15.000x	15.000x	15.000x	15.000x	15.000x	15.000x	15.000x
Warm-up time:	**sec.**	<1	<1	<1	<1	<1	<1	<1	<1	<1
Starting time:	**sec.**	<0,5	<0,5	<0,5	<0,5	<0,5	<0,5	<0,5	<0,5	<0,5
Powerfactor:		0,409	0,409	0,409	0,73	0,51	0,52	0,522	0,523	0,523
EEI		0,12	0,12	0,12	0,13	0,13	0,13	0,124	0,126	0,126
Life time:	**h**	15.000	15.000	15.000	1.500	15.000	20.000	20.000	20.000	20.000
CRI:	**Ra**	>80	>80	>80	>80	>80	>80	>80	>80	>80
Beam angle:	**Grad**	110	110	110	110	180	200	180	80	180
Mercury content:		0,00mg	0,00mg	0,00mg	0,00mg	0,00mg	0,00mg	0,00mg	0,00mg	0,00mg
Energy efficiency index: (Spectrum A++ until E)		A+	A+	A+	A+	A+	A+	A+	A+	A+
Dimmbar:		NO	NO	NO	NO	NO	NO	NO	NO	NO

		LED	LED	LED	LED					
Article number:		**5817-002**	**5818-004**	**LM15-037**	**5844-004**	**5845-004**	**5846-006**	**5847-008**	**5848-004**	**5849-004**
Voltage	**V**	220-240	220-240	220-240	220-240V	220-240V	220-240V	220-240V	220-240V	220-240V
Frequenz	**Hz**	50	50	50	50/60	50/60	50/60	50/60	50/60	50/60
Input power:	**W**	2	4	4	4	4	6	8	4	4
lamp current	**mA**	18	33	41	35	35	48	62	35	35
Luminous flux Bemessungslichtstrom:	**lm**	200	400	330	470	470	806	1055	470	470
socket:		E14	E27	GU10	E14	E27	E27	E27	E14	E27
dimensions - high:	**mm**	100	107	58	100	100	100	100	100	100
dimensions - diameter:	**mm**	37	60	50	37	60	60	60	37	60
colour temerature:	**K**	2700	2700	3000	2700	2700	2700	2700	2700	2700
Switching cycles:		15.000x	15.000x	30.000x	15.000x	15.000x	15.000x	15.000x	15.000x	15.000x
Warm-up time:	**sec.**	<1	<1	<1	<1	<1	<1	<1	<1	<1
Starting time:	**sec.**	<0,5	<0,5	<0,5	<0,5	<0,5	<0,5	<0,5	<0,5	<0,5
Powerfactor:		0,511	0,472	0,42	0,53	0,53	0,52	0,53	0,52	0,42
EEI		0,092	0,1	0,128	0,1	0,1	0,09	0,1	0,1	0,1
Life time:	**h**	20.000	20.000	15.000	20000	20.000	20.000	20.000	20.000	20.000
CRI:	**Ra**	>80	>80	>80	>80	>80	>80	>80	>80	>80
Beam angle:	**Grad**			110						
Mercury content:		0,00mg	0,00mg	0,00mg	0,00mg	0,00mg	0,00mg	0,00mg	0,00mg	0,00mg
Energy efficiency index: (Spectrum A++ until E)		A++	A++	A+	A++	A++	A++	A++	A++	A++
Dimmbar:		NO	NO	NO	NO	NO	NO	NO	NO	NO

					LED	LED	LED	LED	LED	LED
Article number:		**5850-006**	**5834-009**	**5835-012**	**5806-005** (Charge xx/16)	**5807-005** (Charge xx/16)	**5808-005** (Charge xx/16)	**5809-005** (Charge xx/16)	**5866-007**	**5838-004**
Voltage	**V**	220-240V	220-240V	220-240V	220-240	220-240	220-240	12	100-240	220-240
Frequenz	**Hz**	50/60	50	50	50	50	50	50	50/60	50
Input power:	**W**	6	9	11	5,5	5,5	5,5	5,5	7	4
lamp current	**mA**	48	75	91	46	46	46	690	67	40
Luminous flux	**lm**	806	806	1055	470	470	470	470	500	320
Bemessungslichtstrom:					390	390	390	390		
socket:		E27	E27	E27	GU10	E14	E27	GU5.3	E27	E27
dimensions - high:	**mm**	100	110	120	55	78	72,5	51,5	110	81
dimensions - diameter:	**mm**	60	60	60	50	50	50	50	60	45
colour temerature:	**K**	2700	2700	2700	3000	3000	3000	3000	3000	2700
Switching cycles:		15.000x	15.000x	15.000x	15.000x	15.000x	15.000x	15.000x	12.500x	15.000x
Warm-up time:	**sec.**	<1	<1	<1	<1	<1	<1	<1	<1	<1
Starting time:	**sec.**	<0,5	<0,5	<0,5	<0,5	<0,5	<0,5	<0,5	<0,5	<0,5
Powerfactor:		0,53	0,51	0,53	0,523	0,523	0,523	0,673	0,51	
EEI		0,09	0,12	0,14	0,15	0,15	0,15	0,17	0,16	
Life time:	**h**	20.000	20000	20.000	20.000	20.000	20.000	20.000	20.000	15.000
CRI:	**Ra**	>80	>80	>80	>80	>80	>80	>80	>80	>80
Beam angle:	**Grad**				110	110	110	110	180	180
Mercury content:		0,00mg	0,00mg	0,00mg	0,00mg	0,00mg	0,00mg	0,00mg	0,00mg	0,00mg
Energy efficiency index: (Spectrum A++ until E)		A++	A+	A+	A+	A+	A+	A+	A+	A+
Dimmbar:		NO	NO	NO	NO	NO	NO	NO	YES	NO

		LED	LED	LED	LED	LED	LED	LED	LED	LED
Article number:		**5839-004**	**5840-004**	**5841-004**	**5842-004**	**5843-004**	**LM17-013**	**5858-005**	**5859-005**	**5860-005**
Voltage	**V**	220-240	220-240	220-0240	220-240	12	220-240	220-240	12	220-240
Frequenz	**Hz**	50	50	50	50	50	50/60	50	50	50
Input power:	**W**	4	4	4	4	4	4	5	5	5
lamp current	**mA**	40	41	41	41	500	30	41	590	41
Luminous flux	**lm**	320	320	320	320	320	350	400	400	400
Bemessungslichtstrom:							290			
socket:		E14	GU10	E14	E27	GU5.3	GU10	GU10	GU5.3	E14
dimensions - high:	**mm**	100	56	76	74	46	58	56	49	72,5
dimensions - diameter:	**mm**	37	50	50	50	51	50	50	51	50
colour temerature:	**K**	2700	3000	3000	3000	3000	3000	3000	3000	3000
Switching cycles:		15.000x	15.000x	15.000x	15.000x	15.000x	20.000x	15.000x	15.000x	15.000x
Warm-up time:	**sec.**	<1	<1	<1	<1	<1	<1	<1	<1	<1
Starting time:	**sec.**	<0,5	<0,5	<0,5	<0,5	<0,5	<0,5	<0,5	<0,5	<0,5
Powerfactor:			0,43	0,43	0,43	0,699	0,475	0,524	0,524	0,524
EEI			0,127	0,127	0,127	0,139	0,14	0,134	0,134	0,134
Life time:	**h**	15.000	15.000	15.000	15.000	15.000	20.000	20.000	20.000	20.000
CRI:	**Ra**	>80	>80	>80	>80	>80	>80	>80	>80	>80
Beam angle:	**Grad**	180	110	110	110	110	110			
Mercury content:		0,00mg	0,00mg	0,00mg	0,00mg	0,00mg	0,00mg	0,00mg	0,00mg	0,00mg
Energy efficiency index: (Spectrum A++ until E)		A+	A+	A+	A+	A+	A+	A+	A+	A+
Dimmbar:		NO	NO	NO	NO	NO	NO	NO	NO	NO

		LED	LED	LED	LED	LED	LED	LED	LED	LED
Article number:		**5862-005**	**5863-005**	**5864-005**	**5836-006**	**5878-010**	**5879-013**	**5880-006**	**5881-006**	**5882-006**
Voltage	**V**	220-240	12	220-240	220-240	220-240	220-240	220-240	220-240	220-240
Frequenz	**Hz**	50	50	50	50	50	50	50	50	50
Input power:	**W**	5	5	5	5,5	10	13	6	6	6
lamp current	**mA**	41	590	41	45	81	61	47	47	47
Luminous flux Bemessungslichtstrom:	**lm**	400	400	400	470	806	1055	470	470	470
socket:		GU10	GU10	E14	E14	E27	E27	GU10	E14	E27
dimensions - high:	**mm**	56	49	72,5	100	120	120	50	72,5	72,5
dimensions - diameter:	**mm**	50	51	50	37	60	60	56	50	50
colour temerature:	**K**	6500	3500	6500	2700	2700	2700	3000	3000	3000
Switching cycles:		15.000x	15.000x	15.000x	15.000x	100.000x	100.000x	100.000x	100.000x	100.000x
Warm-up time:	**sec.**	<1	<1	<1	<1	<1	<1	<1	<1	<1
Starting time:	**sec.**	<0,5	<0,5	<0,5	<0,5	<0,5	<0,5	<0,5	<0,5	<0,5
Powerfactor:		0,519	0,671	0,519	0,51	0,508	0,9	0,523	0,523	0,523
EEI		0,134	0,15	0,134	0,13	0,155	0,16	0,15	0,15	0,15
Life time:	**h**	20.000	20.000	20.000	20.000	30.000	25.000	25.000	25.000	25.000
CRI:	**Ra**	>80	>80	>80	>80	>95	>90	>90	>90	>90
Beam angle:	**Grad**				180	200	200	110	110	110
Mercury content:		0,00mg	0,00mg	0,00mg	0,00mg	0,00mg	0,00mg	0,00mg	0,00mg	0,00mg
Energy efficiency index: (Spectrum A++ until E)		A+	A+	A+	A+	A+	A+	A+	A+	A+
Dimmbar:		NO	NO	NO	NO	NO	NO	NO	NO	NO

		LED	LED	LED	LED	LED	LED
Article number:		**5883-006**	**5868-005 (9er Karton 5858-005) ab 2019**	**5870-005 (9er Karton 5859-005) ab 2019**	**5872-005 (9er Karton 5860-005) ab 2019**	**5869-005 (9er Karton 5862-005) ab 2019**	**5871-005 (9er Karton 5863-005) ab 2019**
Voltage	**V**	12	220-240	12	220-240	220-240	12
Frequenz	**Hz**	50	50	50	50	50	50
Input power:	**W**	6,5	5	5	5	5	5
lamp current	**mA**	780	42	600	42	42	600
Luminous flux Bemessungslichtstrom:	**lm**	470	400	400	400	400	400
socket:		GU5.3	GU10	GU5.3	E14	GU10	GU10
dimensions - high:	**mm**	51	56	49	86	56	49
dimensions - diameter:	**mm**	49	50	51	50	50	51
colour temerature:	**K**	3000	3000	3000	3000	6500	6500
Switching cycles:		10.000x	15.000x	15.000x	15.000x	15.000x	15.000x
Warm-up time:	**sec.**	<1	<1	<1	<1	<1	<1
Starting time:	**sec.**	<0,5	<0,5	<0,5	<0,5	<0,5	<0,5
Powerfactor:		0,673	0,5341	0,6362	0,5311	0,5281	0,6392
EEI		0,17	0,134	0,143	0,13	0,13	0,144
Life time:	**h**	25.000	20.000	20.000	20.000	20.000	20.000
CRI:	**Ra**	>90	>80	>80	>80	>80	>80
Beam angle:	**Grad**	110					
Mercury content:		0,00mg	0,00mg	0,00mg	0,00mg	0,00mg	0,00mg
Energy efficiency index: (Spectrum A++ until E)		A+	A+	A+	A+	A+	A+
Dimmbar:		NO	NO	NO	NO	NO	NO

LED

Article number:		5886-004 (2er Karton 5844-004) ab 2019	5887-004 (2er Karton 5845-004) ab 2019	5846-006 ab 2019	5847-008 ab 2019	5888-004 (2er Karton 5848-004) ab 2019	5889-004 (2er Karton 5849-004) ab 2019	5850-006 ab 2019
Voltage	**V**	220-240V	220-240V	220-240V	220-240V	220-240V	220-240V	220-240V
Frequenz	**Hz**	50	50	50	50	50	50	50
Input power:	**W**	4	4	7	8	4	4	7
lamp current	**mA**	34	34	55	62	34	34	55
Luminous flux Bemessungslichtstrom:	**lm**	470	470	806	1055	470	470	806
socket:		E14	E27	E27	E27	E14	E27	E27
dimensions - high:	**mm**	100	104	104	105	98	106	103
dimensions - diameter:	**mm**	35	60	60	60	35	60	60
colour temerature:	**K**	2700	2700	2700	2700	2700	2700	2700
Switching cycles:		15.000x	15.000x	15.000x	15.000x	15.000x	15.000x	15.000x
Warm-up time:	**sec.**	<1	<1	<1	<1	<1	<1	<1
Starting time:	**sec.**	<0,5	<0,5	<0,5	<0,5	<0,5	<0,5	<0,5
Powerfactor:		0,523	0,524	0,5295	0,544	0,525	0,523	0,5286
EEI		0,098	0,098	0,108	0,105	0,098	0,097	0,11
Life time:	**h**	20000	20.000	20.000	20.000	20.000	20.000	20.000
CRI:	**Ra**	>80	>80	>80	>80	>80	>80	>80
Beam angle:	**Grad**							
Mercury content:		0,00mg	0,00mg	0,00mg	0,00mg	0,00mg	0,00mg	0,00mg
Energy efficiency index: (Spectrum A++ until E)		A++	A++	A++	A++	A++	A++	A++
Dimmbar:		NO	NO	NO	NO	NO	NO	NO