

Transmitted Light Sources



slimlite LED

slimlite LED

Code number	2447	2448	2449	2450	2451	2452
■ Illuminated area	10 x 12,5 cm	18 x 13 cm	30 x 20 cm	46 x 20,5 cm	46 x 30,5 cm	61 x 35,5 cm
■ Color temperature	5000 Kelvin	5000 Kelvin	5000 Kelvin	5000 Kelvin	5000 Kelvin	5000 Kelvin
■ Color rendition index	CRI > 80	CRI > 80	CRI > 80	CRI > 80	CRI > 80	CRI > 80
■ Luminous density	1900 cd/m ²	1650 cd/m ²	1650 cd/m ²	2600 cd/m ²	1900 cd/m ²	1800 cd/m ²
■ Dimmable ①	–	–	–	●	●	●
■ DC operation*	●	●	●	●	●	●
■ Battery operation	●	●	–	–	–	–
■ Mains operation	○**	○**	●	●	●	●
■ Outside dimensions	16 x 15 x 1,4 cm 6,3 x 5,9 x 0,6 in.	22 x 19 x 2,1 cm 8,7 x 7,5 x 0,8 in.	37 x 27,5 x 2,5 cm 14,6 x 10,8 x 1 in.	55 x 30,5 x 3 cm 21,7 x 12 x 1,2 in.	55 x 40,5 x 3 cm 21,7 x 15,9 x 1,2 in.	70,5 x 46 x 3 cm 27,8 x 18,1 x 1,2 in.

* no mains frequency flicker

** with optional 2446 mains adapter ②



prolite 5000 HiQ

prolite scan SC

Code number	2441	2492	2493
■ Lamps	4 x 13 W fluorescents	4 x 55 W Dulux	4 x 55 W Dulux
■ Illuminated area	50 x 30 cm / 19,7 x 11,8 in.	48 x 44 cm / 18,9 x 17,3 in.	48 x 44 cm / 18,9 x 17,3 in.
■ Color temperature	5000 Kelvin	5000 Kelvin	5000 Kelvin
■ Color rendition index	CRI = 90-100	CRI = 90-100	CRI = 90-100
■ Luminous density	3500 cd/m ²	13000 cd/m ²	13000 cd/m ²
■ Dimmable ③	–	–	●
■ High frequency operation*	●	●	●
■ Operation-hour counter ④	–	●	●
■ Fan cooling	–	●	●
■ Mains operation	●	●	●
■ Outside dimensions	57 x 39 x 7 cm / 22,4 x 15,4 x 2,8 in.	63 x 54 x 9 cm / 24,8 x 21,3 x 3,5 in.	63 x 54 x 9 cm / 24,8 x 21,3 x 3,5 in.

* no mains frequency flicker



Important Specifications at a Glance



COPY STANDS

Type	Code no.	Column height or height (cm/in.)	Base board or illuminated area (i.a.) (cm/in.)	Original width ¹ (cm/in.) for focal length of lens ²		Suitable lighting units	
				50 mm	100 mm		
RSX	5512	120 / 47.2	60x50 / 23.6x19.7	66 / 26.0	33 / 13.0	5589/5590/5588/ 5558/5557/5556/ 5591/5595/5552/ 5563 ³ /5565	R1
RS 10	5513	100 / 39.4	60x50 / 23.6x19.7	53 / 20.9	27 / 10.6		
RS 1	5510	100 / 39.4	45x50 / 17.7x19.7	53 / 20.9	27 / 10.6		
RS 1	5511	100 / 39.4	45x50 / 17.7x19.7	53 / 20.9	27 / 10.6		
RS 1 microdrive	5507	100/39.4	45x50 / 17.7x19.7	53 / 20.9	27 / 10.6		
Copylizer exe.cutive	5232 5212 5211	100 / 39.4 100 / 39.4 100 / 39.4	i.a. 43x35 / 17x13.8 i.a. 43x35 / 17x13.8 i.a. 43x35 / 17x13.8	53 / 20.9 53 / 20.9 53 / 20.9	27 / 10.6 27 / 10.6 27 / 10.6	5276/5277/5280/5281 5276/5277/5280/5281 5270	Copylizer
RSD / RSD mot	5602/5603	120 / 47.2	68x57 / 26.8x22.4	60 / 23.6	30 / 11.8	5565/5589/5590/5588/ 5558/5557/5556/5591/ 5595/5552/5563 ³ 5565/5589/5590/5591/ 5595/5656/5657	RD
RSD mot 1.8	5600	180 / 70.9	90x73 / 35.4x28.7	104 / 41	52 / 20.5		
RSP rePRO	5612 with 5615 and 5616/5617	150 / 59.1 66 / 26.0	80x60 / 31.5x23.6, i.a. 48x43 / 18.9x17	88 / 34.6	44 / 17.3	5656/5657	rePRO
RSP 2motion	5710	216 / 85.0	100x80 / 39.4x31.5	100 / 39.4	50 / 19.7	3428/3431	
RSP Xtra	5711 with 5712 with 5630	216 / 85.0 49 / 19.3 32 / 12.6	86x60 / 33.9x23.6 86x60 / 33.9x23.6	100 / 39.4 112 / 44.1	50 / 19.7 56 / 22.1	3428/3431 3428/3431	
RS 2 XA	5411	76 / 29.9	40x50 / 15.7x19.7	38 / 15.0	19 / 7.5	5464/5465/5450 5464/5465	R2
RS 2 CP	5301	60 / 23.6	40x42 / 15.7x16.5	29 / 11.4	15 / 5.9		
reprokid	5360/5361	59 / 23.2	32x38 / 12.6x15.0	33 / 13.0	16 / 6.3	included with 5360	
Vertikal Stand	4407/5504 4475/5504	80 / 31.5 100 / 39.4	45x45 / 17.7x17.7 45x45 / 17.7x17.7	42 / 16.5 53 / 20.9	21 / 8.3 27 / 10.6	5965 5965	

LIGHTING UNITS

Type	Code no.	Power ⁷⁾ (watt)	Color temp. (Kelvin)	Illuminance (lux) ⁴⁾	Time/aperture ⁵⁾	Suitable copy stand	Replacement lamp code	
RB 5055 HF	5589/5590	4 x 55	5400	7900	1/30	5512, 5513, 5510, 5511, 5507, 5600, 5602, 5603 5512, 5513, 5510, 5511, 5507, 5602, 5603, 3128 ⁶⁾	3454 5569 (LED) 5567 5567 5567 3038 3128 ⁶⁾	R1
RB 5003 UV	5591/5595	6 x 18	UV-A, wave length 366 nm					
RB 5070 DX	5565	2 x 22	5600	4000	1/15			
RB 5004 HF	5558/5588	4 x 36	5400	4900	1/15			
RB 5004	5557	4 x 36	5400	3100	1/15			
RB 5000 DL	5556	2 x 36	5400	1600	1/8			
RB 300	5552	2 x 300	3200	9000	1/30			
RB 3³⁾	5563	2 x 150	3200	5000	1/15			
RB 4.55 HF	5280, 5281	4 x 55	5400	7500	1/30			
RB 4.36 HF	5276, 5277	4 x 36	5400	4700	1/15	5232, 5212	5567	
RB 2.36	5270	2 x 36	5400	1500	1/8	5211	5567	
RB 5070 DX	5565	2 x 22	5600	4000	1/15	5600, 5602, 5603, 5512, 5513, 5510, 5511, 5507	(LED)	RD
RB 5056 HF	5656/5657	4 x 55	5400	7900	1/30	5612 with 5615 and 5616/5617; 5600 5710/5711 5710/5711	3454 3454 (3464 ⁸⁾ 3454 (3464 ⁸⁾	rePRO
proVision 4.55HF	2x 3428	4 x 55 each	5400 ⁹⁾	9600	1/30			
proVision 6.55HF	2x 3431	6 x 55 each	5400 ⁹⁾	14200	1/60			
RB 218N HF	5464	2 x 18	5400	1160	1/4	5301, 5411 5301, 5411 5411 5411 included (5464)	5458 (LED) 4356 ⁶⁾ 3124 ⁶⁾ 5458	R2
RB 5020 DS	5465	2 x 14.5	5600	6000	1/15			
RB 2	5450	4 x 75	3000	3000	1/15			
		4 x 150	3000	6000	1/15			
R2N CP	5304	2 x 18	5400	1160	1/4			
reprokid	5360	2 x 150	3200	14000	1/60	included	3128 ⁶⁾	

¹⁾ at maximum height

²⁾ focal length is related to full frame

³⁾ in connection with 5560 holding rods

⁴⁾ measured with highest possible evenness of illumination in consideration of the adjustability on the lamp arms to the subject surface; reference surface: tabloid format, RSP 2motion: broadsheet, R2 system and reprokid: letter format

⁵⁾ approx. exposure time in seconds at f=8

⁶⁾ not included. 3128 is a reflector lamp, 3124, 4356 are lamps without reflector

⁷⁾ power consumption of lamps

⁸⁾ 3200 Kelvin optional