

BERNINA

PROTECTION CLASS II

HOUSING Polyester, white, glass fibre reinforced, substantially acid and alkali resistant.

LAMP COVER PRACHTOPAL® or polycarbonate (impact resistant).

SEALS Short, ageing resistant silicone seals.

ELECTRICAL COMPONENTS High performance LED, internal converter.

INSTALLATION Variable mounting points through PRACHT-CLAMP-SYSTEM made of stainless steel. Suitable as surface mounted or recessed luminaire, pendant and horizontal wall mounting.

MEDIA CHANNEL Ceiling, pendant, wall and corner mounting.

FIELDS OF APPLICATION Transport services, underpasses, low-ceiling rooms, panelled ceilings
Module 100, car parks, canopies, platforms, tubular lighting systems.



NOTE

Please replace the asterisk * with the needed digit to complete the P/N!

OTHER LIGHT COLORS AVAILABLE ON REQUEST.

930, 950
827, 830, 840, 850, 865 Performance data differing.

Just add the light color code to P/N.
Example: 2x33W wide 90° without through-wiring/with 5000K Ra>80: 9300175w850

Light colors differing from standard require longer delivery times.
Photometric data is based on light color 840.

COMPLEMENTARY CODES FOR THROUGH-WIRING

Without through-wiring
2x1,5 mm²; for DALI 2x1,5 mm² + 2x1,5 mm²
2x2,5 mm²; for DALI 2x2,5 mm² + 2x1,5 mm²
3x1,5 mm²; for DALI 3x1,5 mm² + 2x1,5 mm²
3x2,5 mm²; for DALI 3x2,5 mm² + 2x1,5 mm²
4x1,5 mm²; for DALI 4x1,5 mm² + 2x1,5 mm²
4x2,5 mm²; for DALI 4x2,5 mm² + 2x1,5 mm²
5x1,5 mm²; for DALI 5x1,5 mm² + 2x1,5 mm²
5x2,5 mm²; for DALI 5x2,5 mm² + 2x1,5 mm²

Digit

* = 0
* = 1
* = 2
* = 3
* = 4
* = 5
* = 6
* = 7
* = 8



5
YEAR
WARRANTY



UP TO 100.000 h
LIFETIME



A++



FROM -20°C TO +40°C
DEPENDING ON MODEL



PRALUX
MIRROR TECHNOLOGY



LED

BERNINA R **Rounded covering - PO (PRACHTOPAL®) wide 105°, Ra > 90, color temperature 4000K, from -20° to +40° C.**

	Power	Luminous flux	Length	Weight	without inrush current limiter	with inrush current limiter + add. surge protection
					P/N	P/N
ON/OFF	1x16 W	1800 lm	714 mm	4,6 kg	70*3612	70*3812
	1x22 W	2700 lm	714 mm	4,6 kg	70*3632	70*3832
	1x24 W	3400 lm	1274 mm	6,4 kg	70*3614	70*3814
	1x34 W	4500 lm	1574 mm	7,4 kg	70*3615	70*3815
	1x34 W	4700 lm	1274 mm	6,4 kg	70*3624	70*3824
	1x41 W	5700 lm	1574 mm	7,4 kg	70*3625	70*3825
	1x42 W	5400 lm	1274 mm	6,4 kg	70*3634	70*3834
	1x49 W	6700 lm	1574 mm	7,4 kg	70*3635	70*3835
	1x53 W	7200 lm	1574 mm	7,4 kg	70*3655	70*3855
	1x54 W	6900 lm	1274 mm	6,4 kg	70*3654	70*3854
DIM-DALI	1x16 W	1800 lm	714 mm	4,6 kg	70*3617	70*3817
	1x22 W	2700 lm	714 mm	4,6 kg	70*3637	70*3837
	1x24 W	3400 lm	1274 mm	6,4 kg	70*3619	70*3819
	1x34 W	4500 lm	1574 mm	7,4 kg	70*3610	70*3810
	1x34 W	4700 lm	1274 mm	6,4 kg	70*3629	70*3829
	1x41 W	5700 lm	1574 mm	7,4 kg	70*3620	70*3820
	1x42 W	5400 lm	1274 mm	6,4 kg	70*3639	70*3839
	1x49 W	6700 lm	1574 mm	7,4 kg	70*3630	70*3830
	1x53 W	7200 lm	1574 mm	7,4 kg	70*3650	70*3850
	1x54 W	6900 lm	1274 mm	6,4 kg	70*3659	70*3859

BERNINA F **Flat covering - PC (Polycarbonat), wide 90°, Ra > 90, color temperature 4000K, from -20° to +40° C.**

	Power	Luminous flux	Length	Weight	without inrush current limiter	with inrush current limiter + add. surge protection
					P/N	P/N
ON/OFF	1x19 W	1800 lm	714 mm	4,6 kg	70*6612	70*6812
	1x27 W	2700 lm	714 mm	4,6 kg	70*6632	70*6832
	1x32 W	3400 lm	1274 mm	6,4 kg	70*6614	70*6814
	1x41 W	4500 lm	1574 mm	7,4 kg	70*6615	70*6815
	1x44 W	4700 lm	1274 mm	6,4 kg	70*6624	70*6824
	1x52 W	5400 lm	1274 mm	6,4 kg	70*6634	70*6834
	1x53 W	5700 lm	1574 mm	7,4 kg	70*6625	70*6825
	1x63 W	6700 lm	1574 mm	7,4 kg	70*6635	70*6835
	1x67 W	6900 lm	1274 mm	6,4 kg	70*6654	70*6854
	1x68 W	7200 lm	1574 mm	7,4 kg	70*6655	70*6855
DIM-DALI	1x19 W	1800 lm	714 mm	4,6 kg	70*6617	70*6817
	1x27 W	2700 lm	714 mm	4,6 kg	70*6637	70*6837
	1x32 W	3400 lm	1274 mm	6,4 kg	70*6619	70*6819
	1x41 W	4500 lm	1574 mm	7,4 kg	70*6610	70*6810
	1x44 W	4700 lm	1274 mm	6,4 kg	70*6629	70*6829
	1x52 W	5400 lm	1274 mm	6,4 kg	70*6639	70*6839
	1x53 W	5700 lm	1574 mm	7,4 kg	70*6620	70*6820
	1x63 W	6700 lm	1574 mm	7,4 kg	70*6630	70*6830
	1x67 W	6900 lm	1274 mm	6,4 kg	70*6659	70*6859
	1x68 W	7200 lm	1574 mm	7,4 kg	70*6650	70*6850