

100 W Mercury Vapour Lamps

Series	Lamp Model	Bulb - LEDs	Central Intensity	Beam Pattern in 38 cm (15 in.) distance				Minimum Working Distance (uniform beam)	UV-Formity® Technology for Extreme Uniform Beam	White Light Features		
				Central Beam Area $\geq 1.200 \mu\text{W}/\text{cm}^2 (\geq 12 \text{ W}/\text{m}^2)$		Usable Beam Area $\geq 100 \mu\text{W}/\text{cm}^2 (\geq 1 \text{ W}/\text{m}^2)$				Automatic Stepless White Light	White light additional to UV	White light toggling / Crossfade
				Dimension	Area	Dimension	Area					
Unwritten Standard	new bulb	1	5.500 $\mu\text{W}/\text{cm}^2$ (55 W/m ²)	ø 12 cm (ø 4,5 in.)	110 cm ² (17 sqin)	ø 48 cm (ø 19,0 in.)	2.100 cm ² (320 sqin)	0 cm	n.a.	n.a.	n.a.	n.a.
	used bulb	1	2.000 $\mu\text{W}/\text{cm}^2$ (20 W/m ²)	ø 9 cm (ø 3,5 in.)	65 cm ² (10 sqin)	ø 38 cm (ø 15,0 in.)	1.100 cm ² (170 sqin)	0 cm	n.a.	n.a.	n.a.	n.a.

UV LED Handlamps



Series	Lamp Model	Quantity	Central Intensity	Beam Pattern in 38 cm (15 in.) distance				Minimum Working Distance (uniform beam)	UV-Formity® Technology for Extreme Uniform Beam	White Light Features		
				Dimension	Area	Dimension	Area			Automatic Stepless White Light	White light additional to UV	White light toggling / Crossfade
UVE 365	H2-24 W FL	8 ea.	3.200 $\mu\text{W}/\text{cm}^2$ (32 W/m ²)	ø 25 cm (ø 10,0 in.)	490 cm ² (75 sqin)	ø 70 cm (ø 27,5 in.)	3.900 cm ² (600 sqin)	8 cm (3,0 in.)	30 cm (12,0 in.)	✓	✓	✓
	H2-24 FL	8 ea.	3.200 $\mu\text{W}/\text{cm}^2$ (32 W/m ²)	ø 25 cm (ø 10,0 in.)	490 cm ² (75 sqin)	ø 70 cm (ø 27,5 in.)	3.900 cm ² (600 sqin)	8 cm (3,0 in.)	30 cm (12,0 in.)	-	-	-
	H1-18 W FL	6 ea.	3.000 $\mu\text{W}/\text{cm}^2$ (30 W/m ²)	ø 19 cm (ø 7,5 in.)	290 cm ² (45 sqin)	ø 60 cm (ø 23,5 in.)	2.800 cm ² (430 sqin)	8 cm (3,0 in.)	30 cm (12,0 in.)	✓	✓	✓
	H1-18 FL	6 ea.	3.000 $\mu\text{W}/\text{cm}^2$ (30 W/m ²)	ø 19 cm (ø 7,5 in.)	290 cm ² (45 sqin)	ø 60 cm (ø 23,5 in.)	2.800 cm ² (430 sqin)	8 cm (3,0 in.)	30 cm (12,0 in.)	-	-	-
	H1-12 W FL	4 ea.	2.500 $\mu\text{W}/\text{cm}^2$ (25 W/m ²)	ø 17 cm (ø 6,5 in.)	200 cm ² (30 sqin)	ø 50 cm (ø 19,5 in.)	2.000 cm ² (310 sqin)	10 cm (4,0 in.)	28 cm (11,0 in.)	✓	✓	✓
	H1-12 FL	4 ea.	2.500 $\mu\text{W}/\text{cm}^2$ (25 W/m ²)	ø 17 cm (ø 6,5 in.)	200 cm ² (30 sqin)	ø 50 cm (ø 19,5 in.)	2.000 cm ² (310 sqin)	10 cm (4,0 in.)	28 cm (11,0 in.)	-	-	-
UVN 365	H1-18 W FL	6 ea.	2.800 $\mu\text{W}/\text{cm}^2$ (28 W/m ²)	ø 18 cm (ø 7,0 in.)	260 cm ² (40 sqin)	ø 56 cm (ø 22,0 in.)	2.600 cm ² (400 sqin)	8 cm (3,0 in.)	30 cm (12,0 in.)	-	✓	✓
	H1-18 FL	6 ea.	2.800 $\mu\text{W}/\text{cm}^2$ (28 W/m ²)	ø 18 cm (ø 7,0 in.)	260 cm ² (40 sqin)	ø 56 cm (ø 22,0 in.)	2.600 cm ² (400 sqin)	8 cm (3,0 in.)	30 cm (12,0 in.)	-	-	-
	H1-12 W FL	4 ea.	2.400 $\mu\text{W}/\text{cm}^2$ (24 W/m ²)	ø 15 cm (ø 6,0 in.)	180 cm ² (28 sqin)	ø 48 cm (ø 19,0 in.)	1.800 cm ² (280 sqin)	10 cm (4,0 in.)	28 cm (11,0 in.)	-	✓	✓
	H1-12 FL	4 ea.	2.400 $\mu\text{W}/\text{cm}^2$ (24 W/m ²)	ø 15 cm (ø 6,0 in.)	180 cm ² (28 sqin)	ø 48 cm (ø 19,0 in.)	1.800 cm ² (280 sqin)	10 cm (4,0 in.)	28 cm (11,0 in.)	-	-	-
UVS 365	H1-18 W FL	6 ea.	2.300 $\mu\text{W}/\text{cm}^2$ (23 W/m ²)	ø 17 cm (ø 7,0 in.)	225 cm ² (35 sqin)	ø 60 cm (ø 23,5 in.)	2.500 cm ² (390 sqin)	10 cm (4,0 in.)	n.a.	-	-	✓
	H1-18 FL	6 ea.	2.300 $\mu\text{W}/\text{cm}^2$ (23 W/m ²)	ø 17 cm (ø 7,0 in.)	225 cm ² (35 sqin)	ø 60 cm (ø 23,5 in.)	2.500 cm ² (390 sqin)	10 cm (4,0 in.)	n.a.	-	-	-
	H1-12 W FL	4 ea.	4.000 $\mu\text{W}/\text{cm}^2$ (40 W/m ²)	ø 20 cm (ø 8,0 in.)	290 cm ² (45 sqin)	ø 40 cm (ø 16,0 in.)	1.500 cm ² (230 sqin)	15 cm (6,0 in.)	n.a.	-	-	✓
	H1-12 FL	4 ea.	4.000 $\mu\text{W}/\text{cm}^2$ (40 W/m ²)	ø 20 cm (ø 8,0 in.)	290 cm ² (45 sqin)	ø 40 cm (ø 16,0 in.)	1.500 cm ² (230 sqin)	15 cm (6,0 in.)	n.a.	-	-	-

400 W Metal Halide Bulb

Series	Lamp Model	Quantity	Central Intensity	Beam Pattern in 38 cm (15 in.) distance				Minimum Working Distance (uniform beam)	UV-Formity® Technology for Extreme Uniform Beam	White Light Features		
				Dimension	Area	Dimension	Area			Automatic Stepless White Light	White light additional to UV	White light toggling / Crossfade
Unwritten Standard	new bulb	1	3.650 $\mu\text{W}/\text{cm}^2$ (36,5 W/m ²)	75 x 50 cm (29 x 20 in.)	2.900 cm ² (450 sqin)	110 x 100 cm (43 x 39 in.)	8.500 cm ² (1.300 sqin)	0 cm	n.a.	n.a.	n.a.	n.a.

Stationary UV LED Lamps

Series	Lamp Model	Quantity	Central Intensity	Beam Pattern in 38 cm (15 in.) distance				Minimum Working Distance (uniform beam)	UV-Formity® Technology for Extreme Uniform Beam	White Light Features		
				Dimension	Area	Dimension	Area			Automatic Stepless White Light	White light additional to UV	White light toggling / Crossfade
UVE 365	S6-10 W FL	33 ea.	4.000 $\mu\text{W}/\text{cm}^2$ (40 W/m ²)	55 x 42 cm (21 x 16 in.)	2.000 cm ² (310 sqin)	100 x 90 cm (39 x 35 in.)	7.500 cm ² (1.150 sqin)	15 cm (6,0 in.)	33 cm (13,0 in.)	✓	✓	✓
	S6-10 FL	33 ea.	4.000 $\mu\text{W}/\text{cm}^2$ (40 W/m ²)	55 x 42 cm (21 x 16 in.)	2.000 cm ² (310 sqin)	100 x 90 cm (39 x 35 in.)	7.500 cm ² (1.150 sqin)	15 cm (6,0 in.)	33 cm (13,0 in.)	-	-	-
UVN 365	S6-10 W FL	33 ea.	3.500 $\mu\text{W}/\text{cm}^2$ (35 W/m ²)	55 x 42 cm (21 x 16 in.)	2.000 cm ² (310 sqin)	100 x 90 cm (39 x 35 in.)	7.500 cm ² (1.150 sqin)	15 cm (6,0 in.)	33 cm (13,0 in.)	-	✓	✓
	S6-10 FL	33 ea.	3.500 $\mu\text{W}/\text{cm}^2$ (35 W/m ²)	55 x 42 cm (21 x 16 in.)	2.000 cm ² (310 sqin)	100 x 90 cm (39 x 35 in.)	7.500 cm ² (1.150 sqin)	15 cm (6,0 in.)	33 cm (13,0 in.)	-	-	-
UVS 365	S6-08 W FL	30 ea.	3.000 $\mu\text{W}/\text{cm}^2$ (30 W/m ²)	55 x 32 cm (21 x 12 in.)	1.500 cm ² (230 sqin)	80 x 70 cm (31 x 27 in.)	5.000 cm ² (775 sqin)	18 cm (7,0 in.)	n.a.	-	-	✓
	S6-08 FL	30 ea.	3.000 $\mu\text{W}/\text{cm}^2$ (30 W/m ²)	55 x 32 cm (21 x 12 in.)	1.500 cm ² (230 sqin)	80 x 70 cm (31 x 27 in.)	5.000 cm ² (775 sqin)	18 cm (7,0 in.)	n.a.	-	-	-

Splash Proof UV LED Lamp

Series	Lamp Model	Quantity	Central Intensity	Beam Pattern in 38 cm (15 in.) distance				Minimum Working Distance (uniform beam)	UV-Formity® Technology for Extreme Uniform Beam	White Light Features		
				Dimension	Area	Dimension	Area			Automatic Stepless White Light	White light additional to UV	White light toggling / Crossfade
UVS 365	B6-90 FL	30 ea.	3.100 $\mu\text{W}/\text{cm}^2$ (31 W/m ²)	60 x 28 cm (23 x 11 in.)	1.300 cm ² (200 sqin)	100 x 75 cm (39 x 29 in.)	6.000 cm ² (930 sqin)	10 cm (4,0 in.)	n.a.	n.a.	n.a.	n.a.