

MARKTEC

**LED Black Light
Super-Light**

D-10L

Compact & Light weight: Approx.500g! LED light source!

Instant-on operation. High mobility is realized!

**This product meet the requirment of JIS Z 2323*



LED

Leads the mainstream

<http://www.marktec.co.jp/e/>



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FEATURES

Mobility

Compact & Lightweight: Approx.500g

Longer operating life

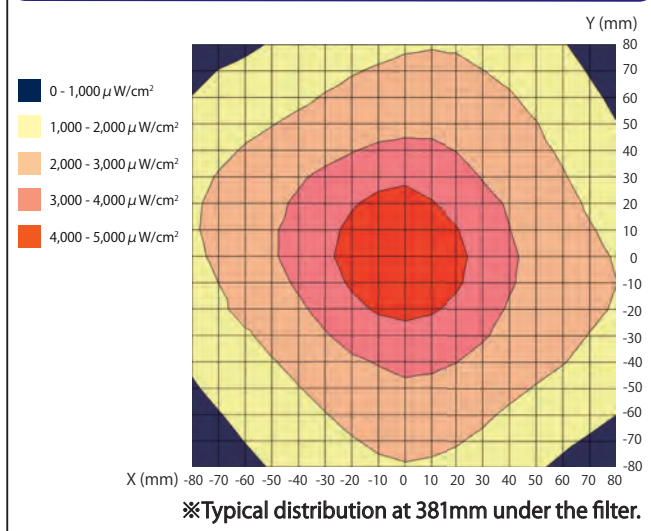
Lamp life is approx. 10,000 hours (20 times of former product.)

High function

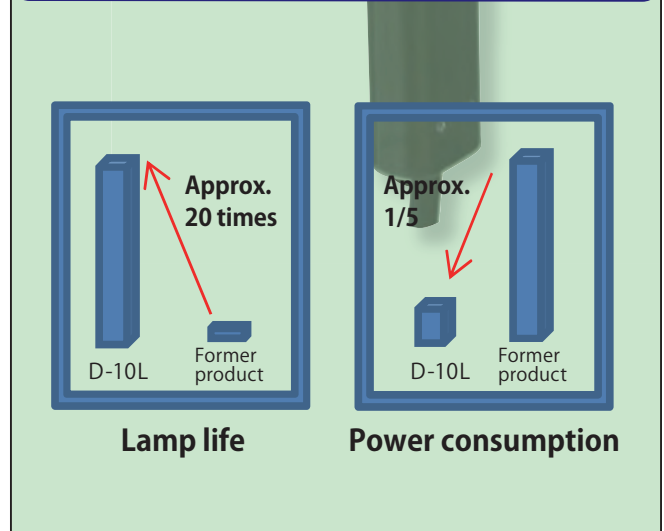
High intensity:4,050 μ W/cm² (Irradiation distance : 381mm/15 inches)



UV RADIATION DISTRIBUTION (Sample data)



ECOLOGY · ENERGY SAVING



SPECIFICATION

Input voltage	AC100-240V \pm 10%	Lamp body cable	2.5m, 5.0m, 10.0m ^{*3}
Power consumption	16W (MAX)	Power source cable	2.0m
UV light source	UV-LED	Usage environment	Ambient temperature : 0 - 40°C Relative humidity : 20 - 80°C ^{*4}
Light time to recover	Instant-on Lighting	Dimension / weight	Lamp body : 110W x 135L mm(Grip is not included) Approx. 0.5kg Power source box : 266W x 166D x 200H mm Approx. 2.0kg
UV characteristics	Central UV intensity : Over 4,050 μ W/cm ² ^{*1} Main wavelength : 365nm \pm 5nm ^{*2}		
Lamp life	10,000h (representative value)		
Spot light lamp	LED lamp		

*1 Irradiation distance : 381mm/15 inches *2 LED light source nominal value *3 Option : Cable length of 10.0m *4 with no condensation

⚠ All specifications and designing are subject to change without notice

Integrated supplier of Non-Destructive Testing and Marking

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