

# FlashMax<sup>®</sup> P3 WS Wide Spectrum

Light curing of all types of composites  
in only 2 to 4 seconds



Make life easier for the  
dental staff and the patients.

Made in Denmark

## Features

- LED light with an output power of up to 4000mW/cm<sup>2</sup>
- Wavelength from 390-480 nm
- Cures in 2-4 seconds
- Choose between 3 different time settings
- Has an ortho setting
- Very powerful battery capacity

## Ergonomics and hygiene

- Ergonomic pen grip
- Can be operated by both right and left hand
- Easy and precise positioning – rotates 180°
- Lightweight and still strong – weighs less than 120 grams
- Hygienic choice of material
- Easy to clean



**CMS Dental**  
Our Innovation Your Success

## FlashMax® P3 WS

is a high-intensity LED curing light, specially developed to cure all the different types of composites on the market. **fast, safe, and efficient.**

With an output power of up to 4000 mW/cm<sup>2</sup>, you get one of the fastest curing lights on the market, with a unique wavelength spectrum of 390-480 nm.

### High intensity

- Ensures a short and efficient treatment cycle
- Reduces the energy loss at a distance from the composite – where most other lights lose 75% light intensity already at an 8 mm distance
- Only a 2-second cycle is needed for each layer
- Curing surface area up to 8 mm<sup>2</sup>
- Reduces curing times in orthodontic treatments considerably
- No further shrinkage of the composite material at high light intensity
- Heat generation in the pulp chamber was tested and found to be\* 0°

\*DENTAL ADVISOR™ September 2009  
FlashMax P3 features are in conformity with ISO10650 for curing lights.

**FlashMax P3 ought to be the dentist's first choice for light curing.**



## FlashMax® P3 WS

has been developed and designed to make **work easier** through **optimal ergonomics** and more **precise routines.**

Designed at all levels to ease the physical strain on the dentist and staff with grips that match the natural movement pattern of the hand and ensure efficient and precise positioning on all teeth - in both the lower and upper jaw.



### Ergonomics

- Handy shape and activation
- Can be operated by both left and right hand
- Two-sided operation 180°
- Easy mounting and dismounting of covers and tips
- Compact and lightweight - weighs only 120 grams
- Preventive click-on protective screen

### Battery

- Battery capacity 500 sec - equivalent to approx. 160 average cavities
- 1200 mA battery - charging time to 100% is 2 hours
- Intelligent battery management software
- Extreme battery life - warranty 2 years

## CMS Dental

CMS Dental has been manufacturing curing lights and lasers for satisfied customers worldwide for more than 25 years.

Safety, precision, and efficiency are our core values and should be the focus when dealing with patient care.

The goal has always been to keep products simple to make treatments safe and dental choices easy. The less technical, the easier it is to work with the products and the less stressful it is for the patients.

Our lights are reliable, high intensity, fast, ergonomic, easy to use and clean, making work easier for the dental staff.

CMS Dental is a family-owned company with production facilities in Denmark. The company has a top priority on recycling raw materials and has done so since the very beginning 25 years ago. The company, therefore, recycles materials as much as possible without compromising on the quality of its products. CMS Dental aims to achieve greater sustainability in production through further recycling and choosing specialized partners in the local area.

### More information:

**CMS Dental A/S**  
Elmevej 8, Glyngøre  
7870 Roslev

Tel. +45 3257 3000  
info@cmsdental.dk  
cmsdental.com