

We need it yesterday...

Photo Therapeutics Lumiere



Lucid group

design for health and beauty

Accelerate product development...

In less than 6 months our team delivered design, prototypes and production of Lumiere, an innovative light therapy skin treatment

Brief

When an urgent opportunity arose to deliver a new treatment for beauty salons in the US, Photo Therapeutics contacted Lucid

Getting the basics right

Drawing on extensive experience in light therapies, we quickly created alternative sketch designs and basic mock ups

Informal testing with consumer groups helped Lucid refine the design. To save time, we used several, previously FDA approved parts from earlier Lucid designs

Accelerating production

Thorough tooling planning enabled Lucid to place production orders in advance of design completion, saving several weeks from the schedule

Reducing risk

To help preclude problems, extensive use was made of structural analysis, moldflow software, physical test prototypes and risk assessment

International teamwork

With design in the UK, tooling in Taiwan, production in Ireland and customers in the USA, communication and management of changes was critical to Lumiere's delivery

As an ISO 9001-2000 business, Lucid's systems and processes are designed for collaboration

Result

Thousands of Lumiere units now deliver cosmetic therapies throughout the USA

We're now working on further innovations with Photo Therapeutics

