

**Supporting Information
for LightAide Funding
Request:**

Product Overview

Bright and engaging, the LightAide creates a variety of interactive displays of color that support core learning goals and help instill the building blocks of literacy and mathematical concepts in learners with low vision, cognitive disabilities and other special needs.



The LightAide boasts 224 bright multicolored LED lights that respond to switch interactions from up to four players at a time. It's preloaded with ten activities (with the option to purchase additional activities) that range in level from easy to more complex. For example, your child could work on simple activities designed to encourage visual tracking, taking turns or the understanding of cause and effect... or they could learn letters and numbers or sequencing and organizational skills. You'll be amazed at all you can do with a board of 224 lights!

The LightAide is portable and light weight and works with any standard assistive switch. The lights don't get hot, so it's safe to touch, and it's super easy to set up. It's pretty much ready to go right out of the box!

This would be perfect for kids with Cortical Visual Impairment (CVI) or any child who loves to play with light up toys or a light box. Some teachers are even thinking about using the LightAide as part of their functional vision assessment.

It's a simple idea taken to a whole new level. Kids with visual impairments are often mesmerized by bright lights. With LightAide, teachers and parents can help use lights for learning.

LightAide: Feature / Benefit Summary

Features & Benefits

- Teaches basic concepts such as cause and effect, taking turns and identifying/building patterns
- Sets the foundation of pre-literacy skills by encouraging learners to practice visual tracking from left to right, a skill crucial for literacy
- Introduces mathematical concepts such as basic counting skills, identifying numbers and building patterns with blocks

LightAide Pricing Options

Product

	Price
LightAide	\$999 + applicable tax and shipping
LightAide Carrying Bag	\$59 + applicable tax and shipping

Activities

Starter Activity Set	FREE - Available for all purchasers
Visual Efficiency Activity Set	\$125
Visual Efficiency 2 Activity Set	\$125
English Language Arts Activity Set	\$125
Mathematics Activity Set	\$125
Expanded Core Curriculum Activity Set	\$75
Games Activity Set	FREE - Available for all purchasers

For latest pricing options, please visit:

<http://www.perkinsproducts.org/store/en/learning-disability/1311-lightaide.html>

For multiple LightAide purchases, contact us directly for a price quote.

Support Materials

<http://www.perkins.org/store/lightaide/>

<http://www.LightAide.org>

LightAide Setup Guide:

<http://www.wonderbaby.org/sites/wonderbaby2.perkinsdev1.org/files/lightaide-setup-guide.pdf>

LightAide Workbook:

<http://www.wonderbaby.org/sites/wonderbaby2.perkinsdev1.org/files/lightaide-activty-workbook.pdf>

Technical Support

Obtain product and technical support by sending an email to **info@LightAide.org**

Research and Success Stories

Research studies on LightAide can be found at: <http://lightaide.terc.edu/reports/index.html>

Success stories on LightAide can be found at: <http://www.wonderbaby.org/articles/backpacking-lightaide-program>

Additional Information

If you require further assistance with the detail required on LightAide for your funding application, contact us directly at perkinsproducts@perkins.org