

## Discontinued product notification: : LTCL series replaced by new LTCLHP series

July 17<sup>th</sup> 2014

Dear Valued Customer,

Due to the introduction of new high performance [LTCLHP collimated illuminators series](#), production of LTCL collimated illuminators will be discontinued.

We strongly encourage you to replace LTCLxxx-X with the corresponding **new improved LTCLHPxxx-X model\***, which offers many advantages over the old series, including - improved illumination stability - more precise light intensity tuning and - easy LED source replacement.

In order to assist you and allow for future planning, we will offer a last-time buy opportunity of our LTCL series to support your needs.

Date for last order acceptance is **October 15<sup>th</sup> 2014** (unless mutually agreed **in advance** with a supply agreement).

After this date, LTCL series will no longer be produced and it will be subject to product availability at our warehouse.

While we regret any inconvenience this announcement may cause, we appreciate and value our business relationship and we look forward to help you solve your machine vision challenges with our leading optical solutions.

All enquires and requests should be directed through the normal sales channels. Please [contact](#) our sales engineers to discuss about your specific needs.

List of discontinued LTCL models and corresponding LTCLHP:

Discontinued part number	Replaced by*	Discontinued part number	Replaced by*
LTCL023-R	LTCLHP023-R	LTCL056-W	LTCLHP056-W
LTCL023-G	LTCLHP023-G	LTCL064-R	LTCLHP064-R
LTCL023-B	LTCLHP023-B	LTCL064-G	LTCLHP064-G
LTCL023-W	LTCLHP023-W	LTCL064-B	LTCLHP064-B
LTCL016-R	LTCLHP016-R	LTCL064-W	LTCLHP064-W
LTCL016-G	LTCLHP016-G	LTCL080-R	LTCLHP080-R
LTCL016-B	LTCLHP016-B	LTCL080-G	LTCLHP080-G
LTCL016-W	LTCLHP016-W	LTCL080-B	LTCLHP080-B
LTCL024-R	LTCLHP024-R	LTCL080-W	LTCLHP080-W
LTCL024-G	LTCLHP024-G	LTCL096-G	LTCLHP096-G
LTCL024-B	LTCLHP024-B	LTCL096-R	LTCLHP096-R
LTCL024-W	LTCLHP024-W	LTCL096-B	LTCLHP096-B
LTCL036-R	LTCLHP036-R	LTCL096-W	LTCLHP096-W
LTCL036-G	LTCLHP036-G	LTCL120-R	LTCLHP120-R
LTCL036-B	LTCLHP036-B	LTCL120-G	LTCLHP120-G
LTCL036-W	LTCLHP036-W	LTCL120-W	LTCLHP120-W
LTCL048-R	LTCLHP048-R	LTCL144-R	LTCLHP144-R
LTCL048-B	LTCLHP048-B	LTCL144-G	LTCLHP144-G
LTCL048-G	LTCLHP048-G	LTCL192-R	LTCLHP192-R
LTCL048-W	LTCLHP048-W	LTCL192-G	LTCLHP192-G
LTCL056-R	LTCLHP056-R	LTCL192-W	LTCLHP192-W
LTCL056-G	LTCLHP056-G	LTCL240-R	LTCLHP240-R
LTCL056-B	LTCLHP056-B	LTCL240-G	LTCLHP240-G

\* LTCLHPxxx-X model is approximately 14 mm longer in length than LTCLxxx-X. Please check mechanical drawings available online to ensure mechanical compatibility into existing systems.

You will find further information about our products at [www.opto-engineering.com](http://www.opto-engineering.com)