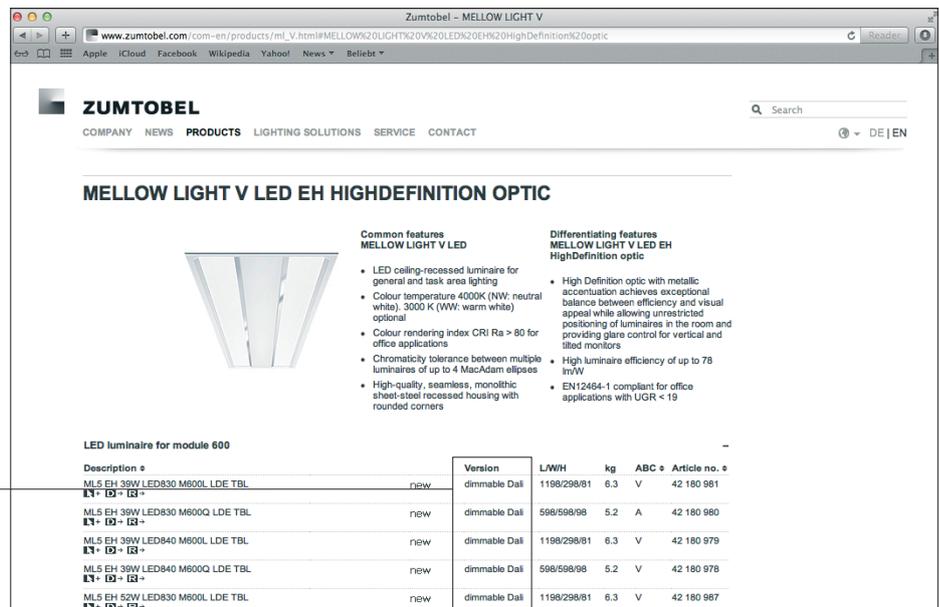


Standard variants

In the article lists, you will find – depending on the luminaire model – all the control gear variations provided for that model as standard. „dimnable Dali“ specify the control signal to be provided by the control unit. If the type of ballast required or the control signal are not indicated on the standard article list, please contact your nearest Zumtobel Consulting Centre.

dimnable Dali (DALI) *

* Please observe the „Can only be controlled by DALI signal“ note in our product catalogue – these units present both different control options and operating characteristics.



ZUMTOBEL
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MELLOW LIGHT V LED EH HIGHDEFINITION OPTIC



Common features MELLOW LIGHT V LED

- LED ceiling-recessed luminaire for general and task area lighting
- Colour temperature 4000K (NW: neutral white), 3000 K (WW: warm white) optional
- Colour rendering index CRI Ra > 80 for office applications
- Chromaticity tolerance between multiple luminaires of up to 4 MacAdam ellipses
- High-quality, seamless, monolithic sheet-steel recessed housing with rounded corners

Differentiating features MELLOW LIGHT V LED EH HighDefinition optic

- High Definition optic with metallic accentuation achieves exceptional balance between efficiency and visual appeal while allowing unrestricted positioning of luminaires in the room and providing glare control for vertical and tilted monitors
- High luminaire efficiency of up to 78 lm/W
- EN12464-1 compliant for office applications with UGR < 19

LED luminaire for module 600

Description	Version	L/W/H	kg	ABC	Article no.
ML5 EH 39W LED830 M800L LDE TBL L ⁺ D ⁺ I ⁺	new dimnable Dali	1198/298/81	6.3	V	42 180 981
ML5 EH 39W LED830 M800Q LDE TBL L ⁺ D ⁺ I ⁺	new dimnable Dali	598/598/98	5.2	A	42 180 980
ML5 EH 39W LED840 M800L LDE TBL L ⁺ D ⁺ I ⁺	new dimnable Dali	1198/298/81	6.3	V	42 180 979
ML5 EH 39W LED840 M800Q LDE TBL L ⁺ D ⁺ I ⁺	new dimnable Dali	598/598/98	5.2	V	42 180 978
ML5 EH 52W LED830 M800L LDE TBL L ⁺ D ⁺ I ⁺	new dimnable Dali	1198/298/81	6.3	V	42 180 987

Variants

LDE

LDE luminaires are the Zumtobel “all-rounder luminaire” that are dimmable via DALI or via DSI. This luminaire type is suitable for use in Zumtobel group and central battery systems (ONLITE central CPS and ONLITE central eBox). In addition, they have an integrated SwitchDim function with which they can be dimmed directly via a simple momentary action switch on installations of up to max. 2 luminaires.

Guaranteed scope of functions:

- DALI
- DSI
- adjustable DC emergency light level
- switchDIM

LDO

LDE DO luminaires are luminaires dimmable via DALI that lack one or more LDE functions.

Typically these luminaires are not suitable for Zumtobel emergency lighting installations.

Guaranteed scope of functions:

- DALI
- For other functions, please refer to the datasheet

NT1 or NT3

Single battery luminaires for 1 or 3 hours autonomous time, integrated self-testing function (auto-test) and a DALI interface for central monitoring within LITENET installations or installations with Zumtobel single battery controller SB128.

Guaranteed scope of functions:

- Auto-test function
- DALI interface
- adjustable DC emergency light level
- L switching input

NSI

Luminaires for our LPS group battery facilities with adjustable emergency light level and monitoring function via Zumtobel Powerline. These luminaires have an additional L terminal serving to switch the luminaires on/off in normal operation (not emergency light operation).

Guaranteed scope of functions:

- L switching input
- adjustable DC emergency light level
- Individual monitoring
- Circuit monitoring

NDA

Safety and escape sign luminaires suitable for use in DALI monitored Zumtobel emergency lighting facilities with adjustable emergency light level, e.g. CPS systems, eBox systems or systems with emergency generator.

Guaranteed scope of functions:

- DALI-compatible emergency light device
- adjustable DC emergency light level
- Individual monitoring
- Circuit monitoring

NPS

Safety and escape sign luminaires suitable for use in circuit monitored without adjustable DC dimlevel like CPS systems, eBox systems