



VDMK-140017

Mar 2017

ViSCO Technologies Corporation

Announcement: Lighting Controller VTVLC-V-04-01 End-of-Sales

Dear Customers,

Thank you very much for your continued business with us.

Please be informed that sales of the real-time Lighting Controller VTVLC-V-04-01 (4ch/ 50W) for VTV-9000 series, a general use machine vision systems, will be terminated. This unit enabled light up of the inspecting target when capturing the target with real-time adjustment of LED lighting/ light-off, and light modulation.

We very much appreciate your understanding on this matter.

We look forward to your continued choice for VTV-9000 series in the future.

Please see below information for the detail of the End-of-Sales.

1. Target Model

Lighting Controller (4ch/ 50W): VTVLC-V-04-01

2. End-of-Sales Schedule

While stocks last

3. Maintenance service period

5 years until March 31th, 2022

In case component(s) required for repair or replacement is already out of production, we might not be able to offer repair service. In such case, we may conduct the maintenance with the succession model.

4. Succession Model specification

Please see succession model detail in the Appendix A.

Please contact our company's sales person for more detail.



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Succession Model Hardware Specification

We have released succession model lighting controller VTVLCV-04 series.
Depending on the connecting LED light, we have two different types: DC12V and DC24V
Please see following specification and we hope to have your considerations.



【Comparison between New Model and Previous Model】

	New		Old
Model type	VTVLCV-0412-00 (DC12V type)	VTVLCV-0424-00 (DC24V type)	VTVLC-V-04-01
Body color	White	Black	—
Power supply	DC12V IN : DC12V (±5%) or AC power adapter ^{※1} (DC12V)	DC24V IN : DC24V (±5%) or AC power adapter ^{※1} (DC24V)	DC24V IN : DC24V (±5%) or AC power adapter ^{※1} (DC24V)
Power consumption (current)	30W(2.5A) max	60W(2.5A) max	60W (2.5A) max
Max. no. of lighting channels	4 channels		4 channels
Output voltage	DC12V	DC24V	DC12V/DC24V
Output capacity	Max. 24W per each channel Total 25W for all channel	Max. 48W per each channel Total 50W for all channel	Max. 48W per each channel Total 50W for all channel (When selecting DC24V output) ^{※2}
Lighting methods	PWM control		PWM control
Light modulation control	0~255 levels (each channel corresponds separately)		0~255 levels (each channel corresponds separately)
LINK connector terminal	×		○
External dimension (mm)	150 (W) × 100 (D) × 45 (H)		127 (W) × 175 (D) × 64.8 (H)
Weight	270 g		700 g

※1. AC adaptor is an optional accessory sold separately.

※2. When selecting output DC12V, power consumption of LED light needs to be calculated 1.44 time of the standard rate.