

visDIM DALI Sub-controller (KKDL-02)

Specification sheet

KKDÖ

12-36V
DC

IP20


ORDER CODE KKDL-02

PRODUCT SPECIFICATION

Dimension	H29/W59/L170mm (H1.14/W2.32/L6.69in)
Weight	Terminal type: 195g (0.34lbs)
Operating Temp	T _a = -20 to 50°C (T _C max = 75°C) T _a = -4 to 122°F (T _C max = 167°F)
Storage Temp	T _a = -20 to 70°C (-4 to 158°F)
IP Rating	IP20
Finish	Plastic cover (Ivory)
Mounting	Surface mount via screws
Cable & Connectors	Input: Terminal type – accepts 26AWG - 13AWG Control: Terminal type – accepts 26AWG - 13AWG Output: Terminal type – accepts 26AWG - 13AWG
Control	4 DALI Channels (IEC 62386-102, IEC 62386-207) can set address from one to four. Manual/automatically DALI address setting. Push dimmer mode.



ELECTRICAL DATA

Input Voltage	12-36V DC
Output Voltage	as Input Voltage
Output Current	4 x 8A max @ 12-36V for Non UL Version
Output Wattage	4 x 96W @ 12V, 4 x 192W @ 24V 4 x 288W @ 36V max for Non UL Version
PWM Frequency	3.2-3.4KHz

PORT DESCRIPTION

DC IN V+, DC V-	From PSU: 12V, 24V or 36V DC to suit LED
DALI IN DA/DA	DALI control input
DALI OUT +/- DA/DA	DALI control output
V+	Common +ve output for 4 channels
CH1, CH2, CH3, CH4	-ve outputs for 4 channels

SAFETY & EMC

EMC Emission	EN 55015
EMC Immunity	EN 61547
UL Safety	UL 8750
CSA Safety	

