udm™
UNIVERSAL DIMMING MODULE

ACCLAIM
LIGHTING

| Client: |
| Project: |
| Type: |
| Order Code: |
| Quantity: |

The **UDM or Universal Dimming Module** is a multi-protocol driver, designed to allow conversions between popular control protocols. It's inputs are DMX & 0-10V, while it's outputs are DMX, 0-10V, and IGBT digital line voltage dimming. The UDM will allow for maximum control flexibility and integration with Acclaim Lighting product.

Specifications

Input Voltage & Rating	100-277VAC, 50/60Hz, 1000W Maximum
Output Voltage (TRIAC Line)	100-277VAC, 50/60Hz
Input Protocols	DMX + RDM, 0-10V (source or sink)
Output Protocols	DMX + RDM, 0-10V, IGBT digital line voltage dimming
DMX Options	8 bit or 16 bit dimming
AC Options	100-277V Pass through when using DMX to allow power output to fixtures
Address and Mode Setting	Via on-board dip switch or RDM
Dim Smoothing	Available via dip switch setting
0-10V Sink Power	Up to 25mA
Finish	Black
Housing Material	Aluminum
IP Rating	IP64, Damp Location - Connections to be made in 3rd party junction box or conduit
Operating Temperature	-31º F to 122º F (-35º C to 50º C)
Connectors	1/2" conduit nipples, 1 input + 1 output
Warranty	5 Years, Limited
Weight	1 lb. (16 oz)
Dimensions	**L** 10.26" x **W** 5.16" x **H** 1.76" (L 260 x W 131 x H 45mm)
Certifications	

ETL Intertek   CE   RoHS 2002/95/EC

UDM

Order Code

UDM : Universal Dimming Module

Dimensions

5.61

5.00

9.63

10.26

4X ⌀ .201

1.76

⌀ .83

Specifications subject to change