

# MATRIX 22-40W DALI DRIVER

HDALI-42-DC-PS / BK-  
PUL042A-1100AD  
SAP CODE: 2002148



MATRIX 22W-40W  
Power Switchable  
DALI driver with flex  
and plug and quick  
connector

### Switching selection sheet

P <sub>Max</sub>	I <sub>Rated</sub>	V <sub>Output</sub>	1	2	3	4
25.2W	600mA	3-42VDC	--	ON	ON	ON
29.4W	700mA	3-42VDC	ON	--	ON	ON
31.5W	750mA	3-42VDC	--	--	ON	ON
33.6W	800mA	3-42VDC	--	ON	--	ON
35.7W	850mA	3-42VDC	--	--	--	ON
37.8W	900mA	3-42VDC	ON	ON	ON	--
39.9W	950mA	3-42VDC	--	--	ON	--
42W	1000mA	3-42VDC	--	ON	--	--
42W	1050mA	3-40VDC	ON	--	--	--
41.8W	1100mA	3-38VDC ★	--	--	--	--

### KEY INFORMATION

Input Ratings	220-240Va.c. 50/60 Hz
Output Power	42W Max
Output Voltage	3-42VDC
Output current	600/700/750/800/850/900/950/1000/1050/1100mA
Dimming Type	DALI
Dimming range	1-100%
Short circuit Protection	YES
Over volatge protection	YES
flicker	Flicker free
Power factor	>0.95
IP	IP20
Leackage current	<0.7mA @ 240Va.c
In-rush current	8A 194us@120us@ 230V a.c)
THD	<15%
Warranty	3 years

### CONSTRUCTION

Weight	270g
Dimensions	L103*W68*H30mm
Operating temperature	- 20 - 45
Max case temperature	90

### Wiring Diagram

