



# LANCASTER 3520W DUALMOS PROGRAMMABLE DIMMER UNIT IP66

<p><b>REPLICATES DAWN TO DUSK LIGHTING</b></p>	<p><b>DUALMOS TRAILING EDGE PHASECUT DIMMING</b></p>
<p><b>DIM FROM 0-100% WITHOUT FLICKER</b></p>	<p><b>OVER TEMPERATURE PROTECTION</b></p>
<p><b>ANTI-6KV LIGHTNING SURGE</b></p>	<p><b>SHORT CIRCUIT PROTECTION</b></p>
<p><b>SUPPORT EXTERNAL 0-10V SIGNAL SYSTEMS CONTROL</b></p>	<p><b>ALUMINIUM CASING FOR EXTRA PROTECTION</b></p>
<p><b>MANUAL DIAL &amp; DIGITAL SLIDE DIMMING</b></p>	<p><b>5 YEAR TOTAL PRODUCT WARRANTY</b></p>



## LANCASTER 3520W DUALMOS PROGRAMMABLE DIMMER UNIT IP66

**GL7082**

**Dimming Technology:** DualMos Trailing-Edge Dimming  
**Input Voltage:** 100V~240VAC 50/60Hz Single-phase power supply  
**Peak Output Load (per channel)@220VAC:** Max10A 2200W  
**Peak Output Load (total power)@220VAC:** TotalMax16A 3520W  
**Peak Output Load (per channel)@110VAC:** Max10A 1100W  
**Peak Output Load (total power)@110VAC:** TotalMax16A 1760W  
**0-10VDC Analog Input Resistance:** 100Kohm  
**Operating Temperature/Humidity range:** 0~40° maximum humidity 85%  
**Waterproof and Dustproof grade:** IP66  
**Case:** Cast aluminium with spray finish  
**Fuse:** 15A 250VAC slow blow (6.25 x 32mm) replaceable  
**Touch Screen:** 600x1024 IPS capacitive touch screen  
**Size:** 251 x 192 x 90mm

