

## DATASHEET

### FULTON

Fulton Opal LED Panel 600x600 DD Dim 850

MS Light Guide Plate With Opal PS Diffuser  
 ENEC Approved Flicker Free DALI Driver  
 Loop In / Loop Out Mains Terminal Block



GENERAL INFORMATION	
Product Code	NFU/O/66/DD/850
Product Range	LED Panels
Product Category	LED Panels
IP Rating	40
IK Rating	N/A
Warranty	5 Years Unlimited
DIMENSION/WEIGHT	
Dimensions Circular (DIA x H) (mm)	DIA=N/A, H=N/A
Dimensions Square/Rectangular (L x W x H) (mm)	L=595, W=595, H=9
Cut-out Size (mm)	N/A
Product Weight (Kg)	2.8
CONSTRUCTION	
Body Material	Aluminium / PC
Body Colour	White
Optical Material	N/A
Optical Finish	N/A
Termination	3x2x2.5mm sq. Push In Terminal
Driver - Intergal or Remote	Remote
PACKAGING	
Carton Dimensions (mm)	N/A
Quantity per Outer Carton	N/A
Total Weight incl. Carton (Kg)	N/A

LUMINAIRE PERFORMANCE	
Energy Rating	E
Luminaire Lumens (lm)	3540
Power Consumption (W)	28.9
LED Lumens (lm/W)	160
Efficacy (l.lm/c.W)	122
Operating Temp. (Min/Max)	0°C to 25°C
LIGHT SOURCE	
Type	LED
Correlated Colour Temp.	4000
Colour Rendering Index (CRI)	>80
Lumen Depreciation	L70 50000
SDCM	<5
ELECTRICAL INPUT	
VOLTAGE (V)	220-240V AC
Operating Frequency	50/60Hz
In Rush	26A @ 140us
Drivers per MCB*	B10=22 B16=36 C10=37 C16=60
Class	Class 2
Power Factor	>0.95
Cable Entry	Prewired
ELECTRICAL OUTPUT	
Forward Current (mA)	750
Forward Voltage (Vf)	34
EMERGENCY DATA	
Mode of Operation	N/A
Battery Duration	N/A
Battery Type	N/A
Battery Specification	N/A
Emergency Lumens	N/A
DIMMING	
DALI	Yes
OTHER	N/A
Switch Dim	Yes
Corridor Function	Yes
SENSORS	
Microwave	N/A
PIR	N/A
STANDARDS/APPROVALS	
CE Marked	Yes
Certificate of Conformity	Yes
Accreditations	N/A
BARCODE	
EAN NUMBER	5055943075481

\* GUIDE ONLY

