



DATASHEET

WESTPORT
Westport LED Recessed Downlight Head 840

Energy Efficiency Classification Class E
High Quality Die Cast Aluminium Heat Sink
Opal Polycarbonate Diffuser



GENERAL INFORMATION	
Product Code	NWP/HEAD/840
Product Range	Downlights
Product Category	Downlights
IP Rating	44
IK Rating	N/A
Warranty	7 Years
DIMENSION/WEIGHT	
Dimensions Circular (DIA x H) (mm)	DIA=Ø185, H=100
Dimensions Square/Rectangular (L x W x H) (mm)	L=0, W=0, H=0
Cut-out Size (mm)	Ø165
Product Weight (Kg)	0.65
CONSTRUCTION	
Body Material	PC / Die Cast Aluminium
Body Colour	White
Optical Material	N/A
Optical Finish	N/A
Termination	On LED driver
Driver - Intergal or Remote	Remote
PACKAGING	
Carton Dimensions (mm)	195x190x105
Quantity per Outer Carton	N/A
Total Weight inc. Carton (Kg)	0.75

LUMINAIRE PERFORMANCE	
Energy Rating	E
Luminaire Lumens (lm)	1755 / 2786
Power Consumption (W)	12W / 24W
LED Lumens (lm/W)	145
Efficacy (l.lm/c.W)	122 / 116
Operating Temp. (Min/Max)	-20°C to 25°C
LIGHT SOURCE	
Type	LED
Correlated Colour Temp.	4000
Colour Rendering Index (CRI)	>80
Lumen Depreciation	L80 75000
SDCM	<3
ELECTRICAL INPUT	
VOLTAGE (V)	220-240V AC
Operating Frequency	See driver
In Rush	See driver
Drivers per MCB*	See driver
Class	Class 2
Power Factor	>0.95
Cable Entry	On Driver
ELECTRICAL OUTPUT	
Forward Current (mA)	-
Forward Voltage (Vf)	N/A
EMERGENCY DATA	
Mode of Operation	N/A
Battery Duration	N/A
Battery Type	N/A
Battery Specification	N/A
Ballast Lumen Factor (BLF)	N/A
DIMMING	
DALI	N/A
OTHER	N/A
Switch Dim	N/A
Corridor Function	N/A
SENSORS	
Microwave	N/A
PIR	N/A
STANDARDS/APPROVALS	
CE Marked	Yes
Certificate of Conformity	Yes
Accreditations	N/A
BARCODE	
EAN NUMBER	5055943072909
E NUMBER	7474498

* GUIDE ONLY

