

NVC Lighting Limited
NVC Park 201, Hollymoor Way, Rubery, Birmingham,
B31 5HE UK
T +44 (0)121 457 6340 F +44 (0)121 453 1325
E sales@nvcuk.com



DATASHEET

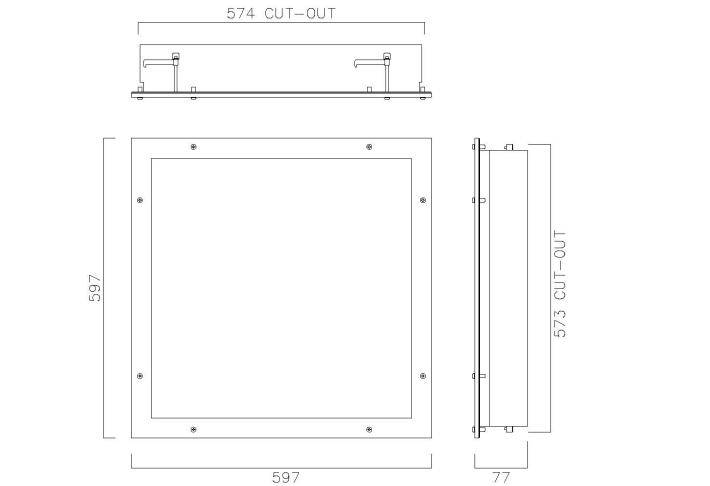
BISMARCK

Bismarck 30W LED Rec Mod IP54 TPA 840

IP54 TP (a) Rated Recessed LED Fitting
Steel Body Construction
For Laboratories, Hospitals, Food Preparation Areas



GENERAL INFORMATION	
Product Code	NBI30/840/TPA
Product Range	LED Panels
Product Category	LED Panels
IP Rating	54
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=597, W=597, H=105
Cut-out Size (mm)	N/A
Product Weight (Kg)	5.24
CONSTRUCTION	
Body Material	Steel
Body Colour	White
Optical Material	N/A
Optical Finish	N/A
Termination	3x2x2.5mm sq. Push In Terminal
Driver - Intergal or Remote	Integral
PACKAGING	
Carton Dimensions (mm)	N/A
Quantity per Outer Carton	N/A
Total Weight incl. Carton (Kg)	N/A



LUMINAIRE PERFORMANCE	
Energy Rating	N/A
Luminaire Lumens (lm)	N/A
Power Consumption (W)	30
Efficacy	112
Operating Temp. (Min/Max)	-20°C to - 25°C
LIGHT SOURCE	
Type	LED
Correlated Colour Temp.	4000
Correlated Rendering Index (CRI)	>80
Lumen Depreciation	L80 100000
SDCM	<3
ELECTRICAL INPUT	
VOLTAGE (V)	220-240V AC
Operating Frequency	50
In Rush	<16A @ 100us
Drivers per MCB*	B10=16 B16=25
Class	Class 1
Power Factor	>0.95
Cable Entry	Prewired
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	5055943066632

* GUIDE ONLY

