

## DATA SHEET

# Harsted

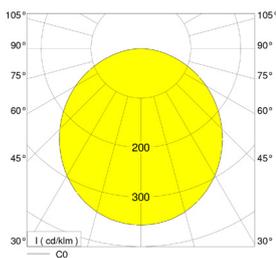
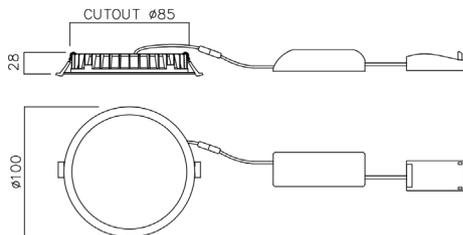
## Harsted V2 6W LED Rec Downlight Panel MD 3P Conn Block 830-840

- Shallow Depth Circular Recessed Downlighter
- Back Lit LED Design
- 3-Pole Connector Block For Easy Installation



GENERAL INFORMATION	
Product Code	NHR6/MD/CB3P/830-840
Product Range	Harsted
Product Category	Recessed Downlights
Fixing Method	Recessed
IP Rating	44
IK Rating	-
Warranty	5 Years Core
DIMENSIONS/WEIGHT	
Dimensions (LxWxH)(Dia x D)(mm)	xx Ø100x28
Cut-out Size (mm)	Ø85
Product Weight (Kg)	0.21
CONSTRUCTION	
Body Material	Die Cast Aluminium
Body Colour	White
Optical Material	PC TP(a) rated
Optical Finish	Opal
Termination	3x2x2.5mm sq. Push In Terminal
Driver - Integral or Remote	Remote
PACKAGING	
Carton Dimensions (mm)	-
Quantity per Outer Carton	-
Total Weight incl. Carton (Kg)	-

LUMINAIRE PERFORMANCE	
Energy Rating	-
Luminaire Lumens (lm)	530
Power Consumption (W)	6.5
Efficacy (l.lm/c.W)	82
Operating Temp. (Min/Max)	-20°C to °C- +25°C °C
LIGHT SOURCE	
Type	LED
Correlated Colour Temp.	3000 / 4000
Colour Rendering Index (CRI)	>80
Lumen Depreciation	L70:B10 50,000 Hrs
SDCM	<3
ELECTRICAL INPUT	
Voltage (V)	220-240V AC
Operating Frequency (Hz)	50
Inrush	16A @ 50us
Drivers per MCB *	B10=50 B16=80 C10= 50 C16=80
Class	Class 2
Power Factor (PF)	>0.95
Cable Entry	Connector Block
ELECTRICAL OUTPUT	
Forward Current (mA)	160
Forward Voltage (Vf)	30
EMERGENCY DATA	
Mode of Operation	-
Battery Duration	-
Battery Type	-
Battery Specification	-
Ballast Lumen Factor (BLF)	-
DIMMING	
DALI	-
Switch Dim	-
Corridor Function	-
Other	Mains Dimming
SENSORS	
Microwave	-
PIR	-
PEC	-
STANDARDS/APPROVALS	
CE / Cert of Conformity	Yes/Yes
Accreditations	
BARCODE / E No. / S No.	
EAN Number	5055943075153
E Number	-
S Number	4266507



\* GUIDE ONLY.

NVC can accept no liability for any inaccuracies. Requires an electrical engineer to carry out electrical circuit design. NVC reserve the right to change the specification of products without notice. All data given is accurate but tolerances can be expected between values. Always use the latest version document.