



Order Code: NMB180NW
NIMBUS Recessed downlight 18W - 4000K - Fixed output



IP20

IK04

5 YR

Features

- Efficacy - 100 lm/W
- Low profile recessed downlight suitable for corridors and toilets
- CRI: Ra>80

Construction

- Die-cast aluminium body finished in white (RAL 9010)
- Low glare Tp(b) rated opal PMMA diffuser
- Remote driver
- Supplied as standard with neutral white (4000K) LED

Installation Notes

Recessed into plasterboard or exposed grid ceiling via spring clips
To Specify

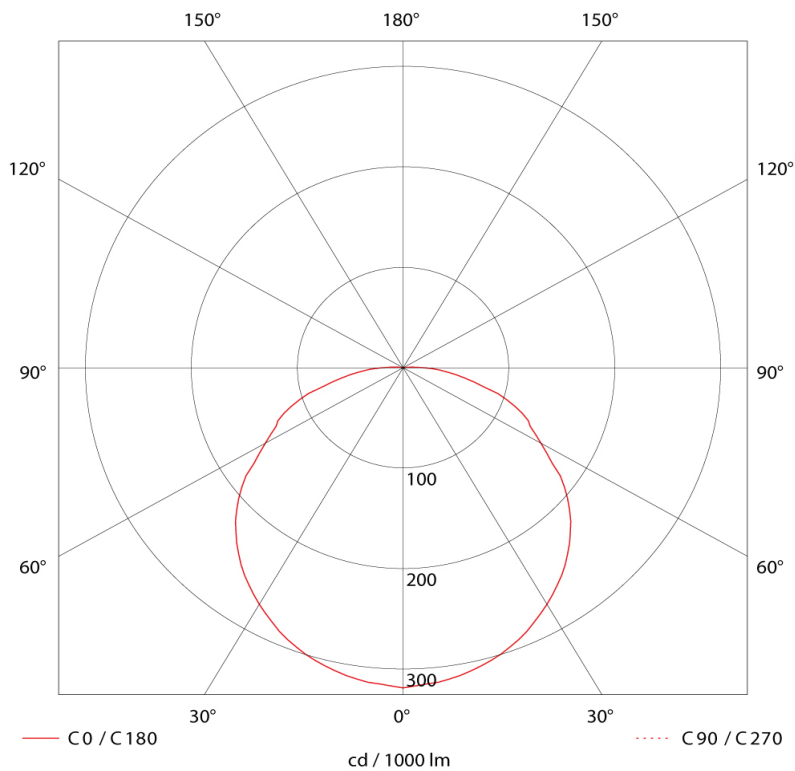
NIMBUS Recessed downlight 18W - 4000K - Fixed output as per
Tamlite NIMBUS range.

Technical Data

General		Electrical		Driver	
Luminaire Wattage (W)	18	Rated Input Current (A)	0.09	Driver Current (mA)	450
Weight (kg)	0.51	Power Factor (pf)	0.94	Forward Voltage (V)	35-45
Operating Temperature (ta °C)	0° - 25°	Input Voltage Range (VAC)	200-240	Driver Lifetime (HRS)	50000
Light Output		Inrush Current Peak (A)	30		
Lumens (lm)	1800	Surge Protection (kV)	2		
Efficacy (lm/W)	100	Total Harmonic Distortion (THD)	<20%		
Beam Angle (FWHM°)	116	Output LF Ripple	±1%		
Life		Conductor Size (mm)	0.75		
L90 Lifetime (HRS)	36000	Terminal Type	2-pole screw		
L80 Lifetime (HRS)	36000	LED			
L70 Lifetime (HRS)	36000	CCT (K)	4000		
		CRI	80		
		Macadam Ellipses	<4		



Photometrics



Dimensions

