

NIRO 20S

ROUND ADJUSTABLE LED DOWNLIGHT • S-SERIES

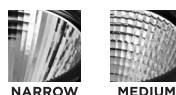
20W

DESCRIPTION

Trim: Die-cast Aluminium (white standard)
Body: Die-cast Aluminium (white standard)
Safety Cover: Clear PC
Reflector: Aluminium
Weight: 0.50kg
Cutout: Ø120mm

FEATURES

- 5-year Electrical System Warranty
- High Colour Consistency (MacAdam 3 SDCM)
- Future-proof: Interchangeable LED Modules (Zhaga) – www.zhagastandard.org
- Passive Cooling
- Dimmable¹
- CRI >80
- Tiltable 20°
- Also available in 2700K and 5000K

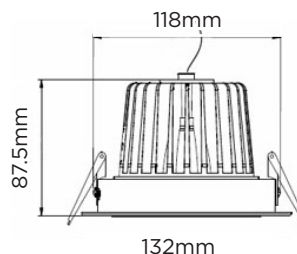


ORDERING CODE ²	DESCRIPTION	POWER WATTAGE	LUMEN OUTPUT	
			CRI>80	CRI>90
112000-XX-YY-ZZ	NIRO 20S ROUND ADJ. LED DOWNLIGHT 3000K 15°	20	2154	1711
112001-XX-YY-ZZ	NIRO 20S ROUND ADJ. LED DOWNLIGHT 3000K 28°	20	2141	1748
112002-XX-YY-ZZ	NIRO 20S ROUND ADJ. LED DOWNLIGHT 3000K 36°	20	2115	1411
112003-XX-YY-ZZ	NIRO 20S ROUND ADJ. LED DOWNLIGHT 4000K 15°	20	2211	1797
112004-XX-YY-ZZ	NIRO 20S ROUND ADJ. LED DOWNLIGHT 4000K 28°	20	2208	1835
112005-XX-YY-ZZ	NIRO 20S ROUND ADJ. LED DOWNLIGHT 4000K 36°	20	2178	1482

¹ Phase-dimming - please contact your local representative for further information.

² Ordering codes:
 XX = CRI (refer to table)
 YY = Control Options (ND = Non-Dim, PD = Phase Dim, DA = DALI, DMX = DMX512)
 ZZ = LED module (BL = Bridgelux)

Specifications subject to change without notice. Updated 23 Jan 2017.



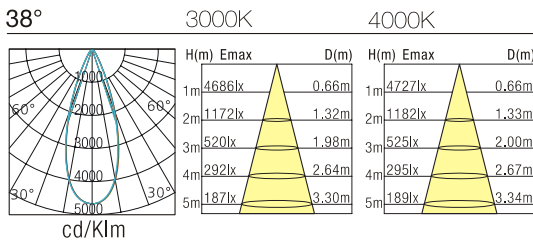
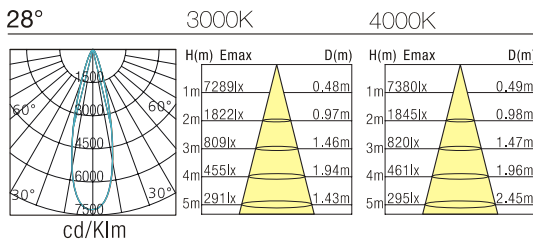
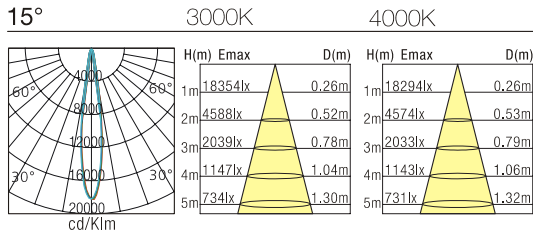
NIRO 20S

20W

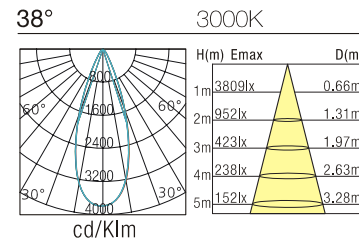
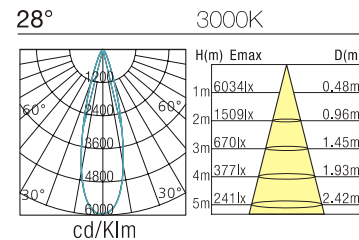
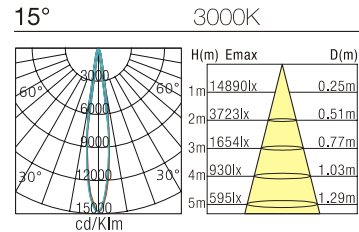
ROUND ADJUSTABLE LED DOWNLIGHT • S-SERIES

PHOTOMETRICS

CRI>80

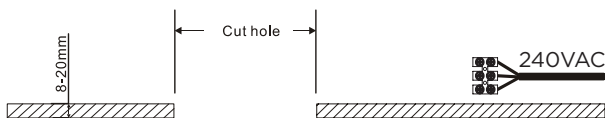


CRI>90

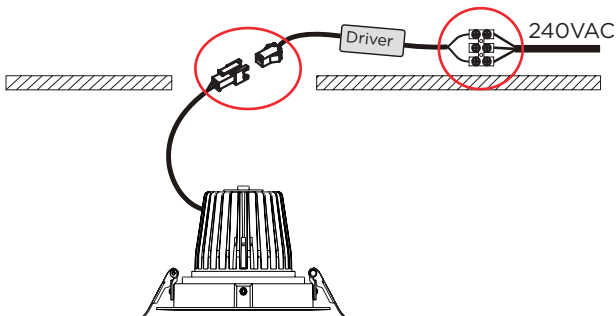


INSTALLATION INSTRUCTIONS

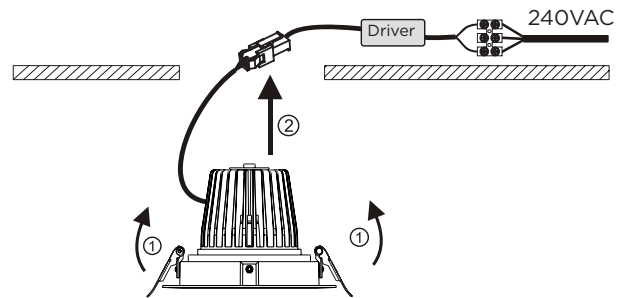
STEP 1: Cut hole to suit - refer cutout size first.



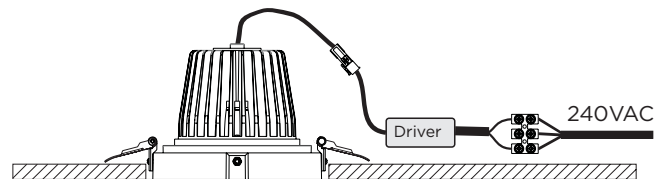
STEP 2: Ensure power is off - never connect live! Connect and terminate accordingly.



STEP 3: Fit and secure luminaire into hole.



STEP 4: Installation complete. Let there be LED!



Note: Installation to be carried out by a licensed electrician in accordance with relevant local regulations only. Do not connect live!