

NOX Conveyor



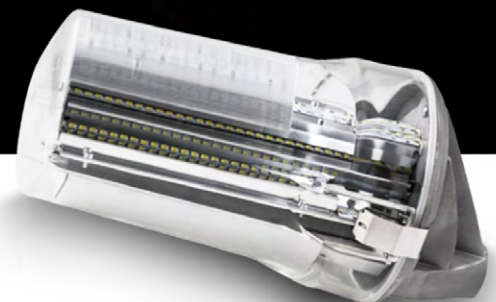
Aluminium and PC housing with stainless hardware

Fits 34mm spigot

56W IP66, 6000K standard | Emergency & Green options

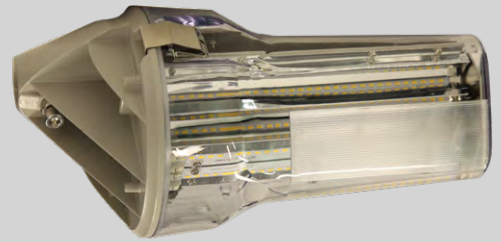
Fast installation

PA16 terminal blocks



melec.com.au

CONVEYOR LIGHT



TECHNICAL INFORMATION

Data subject to change, please visit our website for up to date specifications: melec.com.au

	ML - NOXCNV - 56W - 6K	ML - NOXCNV - 56W - 6K - EM
Total Power:	56W*	56W (EM POWER: 5W)*
Lumen Output:	6267lm	6000lm
Colour Temp:	6000K	
IP Rating:	IP66	
Efficacy:	108lm/W	
Frequency :	50Hz	
CRI:	80	
Lens type	Type II lens	
Beam Angle:	140°	131°
Power factor	0.95	>0.95
Temp Range:	-25 - 65°C	
Dimmable:	No	
Power Supply:	Meanwell driver	
Average Life:	50,000 hours**	
Operating Current :	0.29A@230VAC	
Inrush Current :	50A @230VAC***	
Leakage current	0.75mA @ 277VAC	
Construction	LM6 Diecast aluminium body**** PMMA lens with silicone gasket	
Mounting method	Spigot/pole mount	
Connection method	PA16 terminal block	
Dimensions:	382*204*184	
Weight:	4.7kg	
Warranty:	7 years	

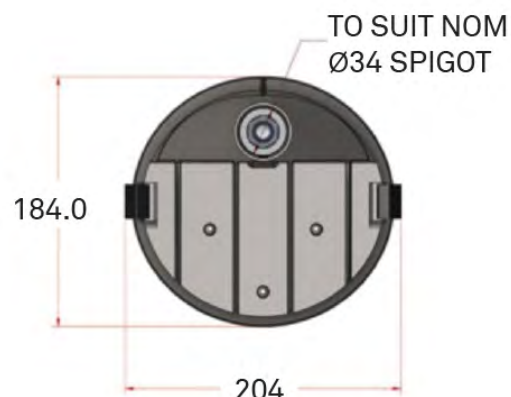
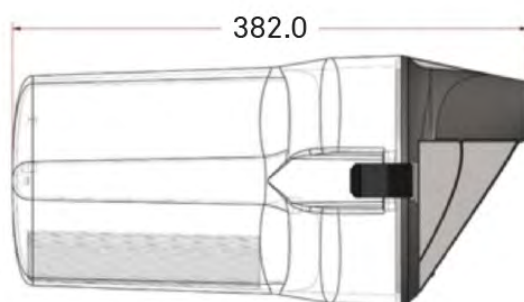
*Total power consumed including driver

** Average life is calculated on expected average lifespan

*** COLD START 50A(twidth=350µs measured at 50% Ipeak) at 230VAC; Per NEMA 410

**** Marine grade 316 stainless steel body also available upon request

**** Green eyewash with or without emergency kit available (ML - NOXCNV - 56W - G/ ML - NOXCNV - 56W - G - EM)

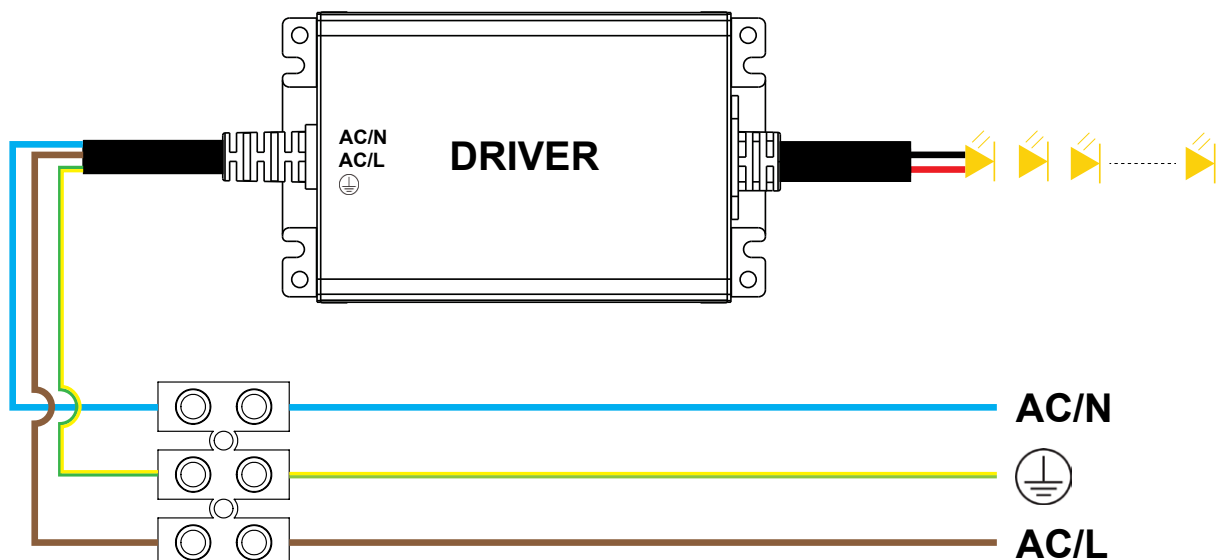


INSTALLATION GUIDE

1. Release the diffuser by unclasp the clips on the sides of the fitting .
2. Remove the diffuser .
3. Unfasten the screws securing the metal cover plate to access the inner components .
4. Feed the line cable from the pole through the M20 gland inside of the fitting's spigot .
5. Connect the cables according to the wiring diagram below .
6. Tighten the sealing nut on the M20 gland to ensure ingress protection of cable and connection .
7. Reinstall the diffuser onto the fitting , ensuring to mate the gasket properly .
8. Clasp the clips on both sides of the diffuser .
9. Slip the fitting onto the pole and secure in place with the hex - head screws .
10. Provide power and test .



WIRING DIAGRAM



FREE **ONSITE WARRANTY**

EXCLUSIVE TO
MEMBERS ONLY



FREE ONSITE WARRANTY FOR 3 YEARS
INCLUDES PARTS & LABOUR

In conjunction with your standard product warranty