



MAKO area light - with green LEDs

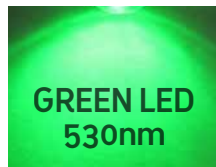
30W / 40W green emergency light for safety shower & eye wash stations

High output with wide area light lenses
 Best available components for top performance and reliability
 Remote maintained emergency module



Performance

Green LEDs @ 530nm wavelength
 Approx output:
 30W - 2400 lm. 40W - 2900 lm.
 50,000+ hour service life.



Construction

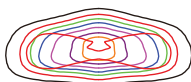
Vibration-resistant, solid state LED fitting.
 State-of-the-art modular construction.
 Quality components for proven performance & reliability

- High performance LEDs & Philips Xitanium driver
- Heavy-duty cast aluminium protective housing
- Stainless steel fascia on LED module
- Polycarbonate lenses - no glass
- Corrosion-resistant polymer coating.

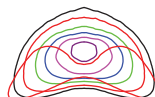
Photometrics

Wide batwing-shape light spread from T2M lenses.
 T4M lenses also available.

T2M lenses standard



T4M lenses also available



MAKO

by tigerlight

Applications

Emergency/safety showers & eye wash stations, especially where greater reliability and higher light output are important considerations.



Remote Maintained Emergency Gear with 2 hours standby time

Technical parameters

Power consumption	30W or 40W (nominal)
Input voltage & frequency	120-277VAC; 50-60Hz
Input current / Power factor	30W - 530mA, 40W - 700mA / >0.95
LED chips / driver	High performance chips / Xitanium
Luminous flux	30W-2400lm. 40W-2900lm.
Colour temperature / CRI	5000K / RA >70
Light distribution	IES Type II Medium. T2M2 - Batwing
IP Rating	IP67 (mains cable H07RN-F 3*1.5mm)
Working temp / EPA	-40 to 50 °C / 0.076m2
Service life / warranty	>50,000 hours / 3 years
Composition - lenses	Polycarbonate
- Housing/ heatsink	Cast Aluminium
- Protective coating	Polyester (100µm min)
- Front facing on module	304 grade stainless steel
Spigot entry / spigot OD	37mm entry / spigot OD 32-35mm
Exterior colour	Grey - RAL 7004, or black
Weight / Dimensions LxWxD	5.88kg / 495 x 200 x 75mm
Product code - 30W/40W	SA040MAKOELG

Remote Emergency Module

Remote maintained emergency module by Clevertronics



2 hours standby time

Remote maintained Emergency specifications

Operating mode	Maintained (Mako driver relocated to remote emergency box)
Charging method	Intelligent current limited constant voltage
Testing system	Manual test switch
Clevertronics code	CCPLED-48V95C-IPREM-SA040MAKO
Battery specs	LP 6.4V 3.2Ah
Power connection	Hard wired to the remote enclosure SA, USA, N, E
LED Lamp	2 wire connection. Cable not supplied. Recommended length 2m.
Operating temp	0-40°C
Remote box	Surface mounted; 130x380x190mm; polycarbonate; IP67