

POWERMOON[®] - QUADRO

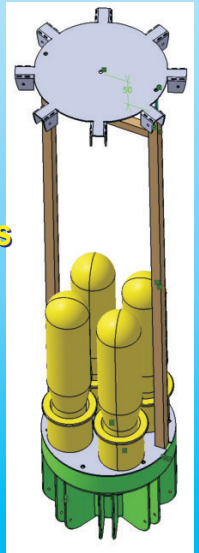
110 Volt systems

4 x 1000 W metal halide lamps



source: open cast mining, NRW

- ideal for lighting wide areas
- redundant security due to 4 lightbulbs
- mixing of lightbulbs possible: with 2 x HQI and 2 x metal vapour immediate light after power failure
- easy and fast set up
- glarefree and shadowreduced
- solid and robust
- approx. 193 750 feet (ca. 18.000 m²) of radial illuminated area



Construction lighting for:

- roadconstruction
- railconstruction
- excavation and underground engineering
- pit- and tunnelconstruction

Perfect lighting for huge workshops

Task force illumination:

- fire departments
- rescue and salvage organizations
- police
- military

Sporting ground illumination for e.g.:

- tennis courts
- skislopes
- riding halls
- race tracks



source: Eurovia Teerbau

Producer:

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www.Powermoon.com

Made in Germany



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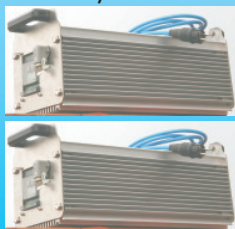
Produktcode QUADRO

Data Sheet 4 x 1000 W metal halide lamp



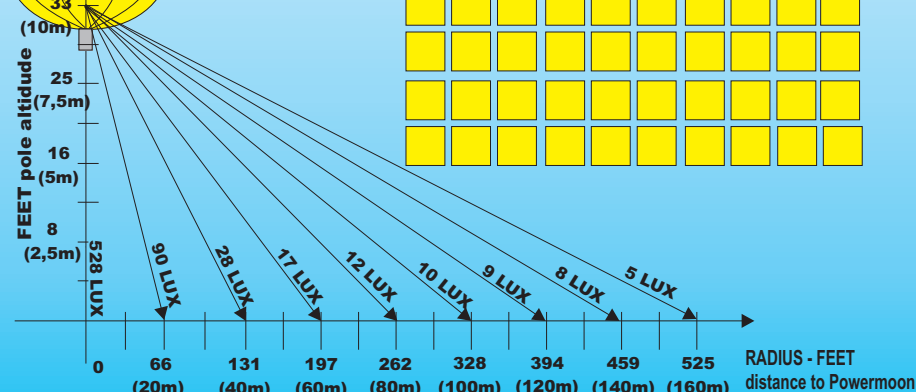
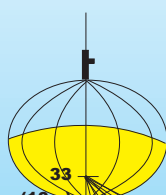
Technical data:

- power: 4 x 1000 W = 4000 W
- voltage: 230 V / 50 Hz
- currency: 4 x 7A or 2 x 14A
- lightsource: E40 socket
- metal halide lamp / metal vapour lamp
- electr. protection class: IP 54
- IP54 = use in heavy permanent rain possible
- cordlength: - from Powermoon to ballast: (10m) 33 feet
+ - from ballast to socket: (3m) 10 feet
- weight balloonlight: (22kg) 48 lbs
- weight magnetic ballast(see below):



standardversion
version A: 4 x 26 lbs (4 x 12 kg)
2 ballast with 4 plugs

version B: 2 x 79 lbs (2 x 36 kg)
2 complete ballast
incl. 2 integrated inductors with 1 plug



Recommendation for mobile powergenerators

- inverter systems : min. 5 kVA
- simple standard-generators : min. 10 kVA

- Packaging size: hight 81 inches (2050mm)
diameter 9.84 inches (250mm)

Transportcase for POWERMOON



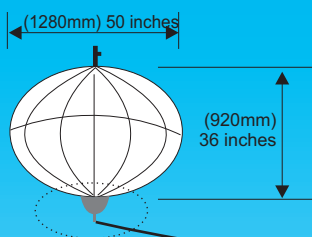
case A: 28 lbs (+ 13 kg)
PVC-Cylinder



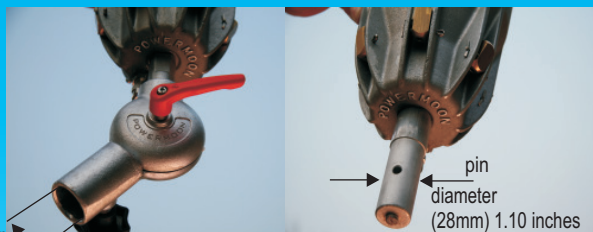
case B: + 3 lbs(+1,5 kg)
textile bag (like golfbag)



Griphead for POWERMOON



DIN - 14640
220° turnable head

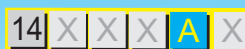


ZOOM

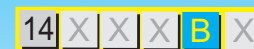
griphead case: A

griphead case: B

Ballooncovers



topreflector



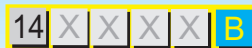
hanging version

Plug (Powersupply) 2p+ground

Attention! Please note your choice of magnetic ballast!!
Magnetic ballast version A = 4 plugs
Magnetic ballast version B = 2 plug



US 2p+g



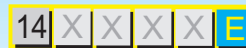
US power 3p+g



GB / United Kingdom
2p+g



CEE-plugr 2p+E, blue



Japan 2p+g

Accessories

For accessories such as tripods, telescopic poles, POWERMOON-Mover (the portable trolley for generator, mast and POWERMOON) please see accessories data sheet.