

Canopy Master CM30

MOTIVATION

To provide an under canopy luminaire where a compact size and high performance with excellent colour rendition are the key criteria. Asymmetric or bi-directional distributions allow precise design control together with an integral louvre to prevent glare.

APPLICATION

- Petrol forecourt lighting
- General under canopy lighting

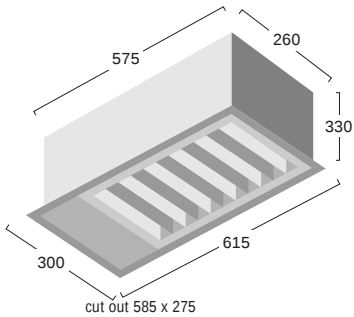
SPECIFICATION

- Lamp options: 250W or 400W HQI-T
- Body and frame – corrosion resistant aluminium
- IP65 protection from below void
- IP54 protection from above void
- Toughened glass lens
- Asymmetric or di-symmetric reflector options
- Integral anti glare louvre
- Powder coat finish in white
- Supplied complete with lamp

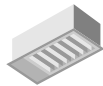
Note: Handed versions to allow design continuity



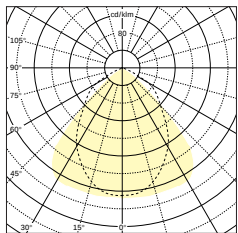
Total forecourt by Global MSI plc



Canopy Master CM30
DI-SYMMETRIC
250W HQI-T



- SHR MAX = 1.44
- DLOR = 0.71



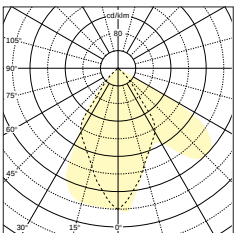
UTILISATION FACTORS UF(F)
Room Reflectance Room Index

C	W	F	0.75	1.00	1.25	1.50	2.00	2.50	3.00	4.00	5.00
0.70	0.50	0.20	0.47	0.54	0.59	0.62	0.67	0.70	0.72	0.74	0.76
0.50	0.30	0.20	0.42	0.49	0.54	0.57	0.62	0.64	0.67	0.70	0.71
0.00	0.00	0.00	0.37	0.44	0.48	0.52	0.56	0.59	0.61	0.63	0.65

Canopy Master CM30
ASYMMETRIC
250W HQI-T



- SHR MAX = 1.23
- DLOR = 0.60



Canopy Master CM30

ORDER CODES

UNDER CANOPY FORECOURT LIGHTING

LUMINAIRE	LAMP SUPPLIED	BEAM	HANDING
CM30A250H3W	250W HQI-T	Asymmetric	Right handed
CM30A400H3W	400W HQI-T		
CM30A250H4W	250W HQI-T	Asymmetric	Left handed
CM30A400H4W	400W HQI-T		
CM30D250H5W	250W HQI-T	Di-symmetric	No handed
CM30D400H5W	400W HQI-T		

To specify state:

Rigid aluminium construction recessed canopy luminaire with 250/400W HQI-T lamp, asymmetric/di-symmetric distribution, anti glare louvre. IP65 below ceiling void, IP54 above void – as Whitcroft Lighting CM30.