



7th/ Mar / 2019

David Ripper

Senior Metrology Engineer

Australian Energy Market Operator Ltd.

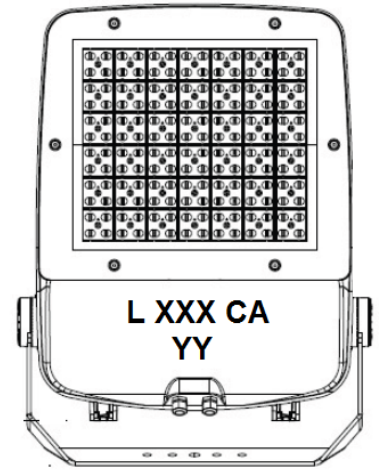
500 Collins Street

Melbourne VIC 3000

Dear David,

Aldridge Traffic Systems would like to submit our fLud Series LED luminaire for inclusion to the NEM load table in accordance with clause 14 of the NEM Metrology procedure Part B. Listed per below:

Catalogue Number	Description	Load	Identification / Markings
FU.S.100W	fLud-S 100W LED Lamp	93.62 W	L 100 CA YY (Year of manufacture)
FU.M.200W	fLud-M 200W LED Lamp	196.24 W	L 200 CA YY (Year of manufacture)
FU.M.300W	fLud-M 300W LED Lamp	293.80W	L 300 CA YY (Year of manufacture)
FU.L.400W	fLud-L 400W LED Lamp	384.11W	L 400 CA YY (Year of manufacture)



- Please find attached a formal request from City of Gold Coast, requesting the fLud Lamp to be placed on the AEMO load table, LCP test reports and product datasheet.
- City of Gold coast will operate these lamp will via Timer control in accordance to AEMO metrology procedure Part B
- The load values are calculated as the average of the 30 readings from TUV report#:
 - #50152674001 (FU.S.100W) / #50152683001 (FU.M.200W) / #50152679001 (FU.M.300W) /
 - #50163130001 (FU.L.400W)

Yours Sincerely

Aldridge Traffic Systems