Wiring diagram using PPNRF28-T5 with OSRAM QTz5 1x28/220-240

1. Wiring status: Draft - Not tested. The ballast / power pack combination has not been wired up and tested to confirm functional compatibility.

2. This wiring diagram is provided in good faith and the best of our knowledge at the time of publication. Thomas and Betts does not give any warranty or representation as to the accuracy, reliability or completeness of the information. Thomas and Betts shall not be liable for any loss or damage arising in any way from or in connection with any information provided or omitted, or from anyone acting or refraining to act in reliance on this information.

3. Changes to ballast specification by the manufacturer are beyond our control and may cause adverse effect on the performance, EMC issue and compatibility issue. Consult Thomas and Betts for further advise.

ANTENNA DATA & BATTERY PACK CONNECTIONS NOT SHOWN

EMC filter connections as per the filter connection diagram supplied with pack

* WIRE LENGTH AS MARKED ON THE BALLAST

SWITCHED ACTIVE
240Vac 50Hz

NEUTRAL

EARTH

UN-SWITCHED ACTIVE

Brown

Blue

Gn/Yellow

Red

Keep earth wire short.
If possible use ring terminal
and earth at control pack mounting screw.

ANTENNA DATA & BATTERY PACK CONNECTIONS NOT SHOWN

SWITCHED ACTIVE

TEST SWITCH

LED

PPNXS28-T5

PPNRF28-T5

LDR M

SWITCHED ACTIVE

ANTENNA DATA & BATTERY PACK CONNECTIONS NOT SHOWN

NOTES:
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