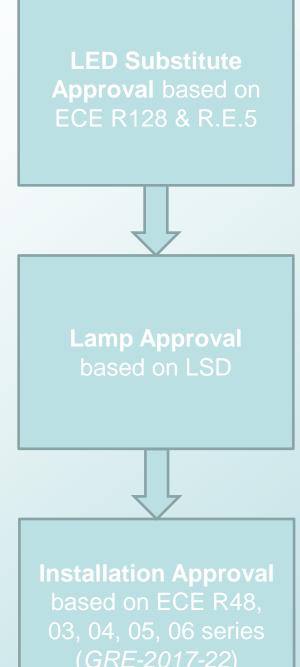


## OICA Comments to GRE/2017/17 and GRE/2017/22



## **Theory**





**LED Substitute Approval** based on ECE R128 & R.E.5

**LED Substitute Approval** based on ECE R128 & R.E.5

1<sup>st</sup> Example

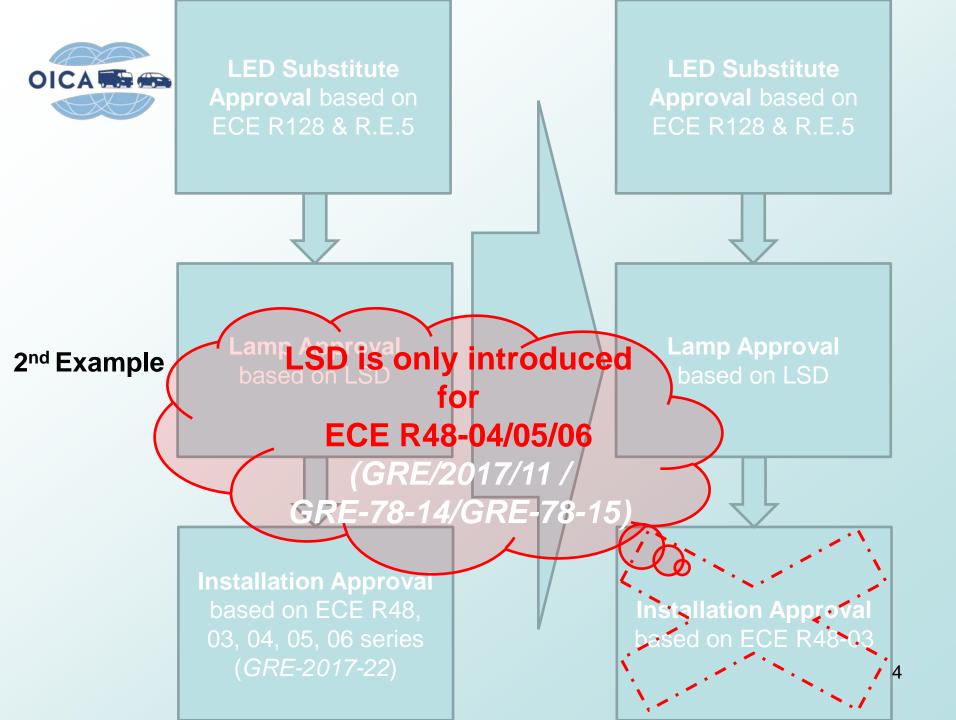
Lamp Approval based on LSD

Lamp Approval based on LSD

**Installation Approval** 

based on ECE R48, 03, 04, 05, 06 series (GRE-2017-22)

**Installation Approval** based on ECE R48-06





## OICA Statement regarding GRE/2017/17 and GRE/2017/22

Where a vehicle manufacturer sees potential problems with installing LED substitutes on a previously approved UN R48/03 or 48/04 vehicle type an extension of the approval maybe necessary in order to prevent the vehicle manufacturer being held accountable for misuse.

That would be an unacceptable burden for the vehicle manufacturer!