**Photometric compliance and testing requirements**

**SLR-28-12**

“status quo” R-LSD + R-RID

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | Photometric compliance requirement (X=yes) | | | | | | |
|  |  | 200ms | 4s | 1min | 10min | 30min  stability | >>100h (Light-Source level) |
| Stop  DI |  |  |  | X  LED |  | X  all | X  Non-replaceable filament L-S  IEC 60809 / 60810 (light-source level)  Replaceable L-S all |
| DI sequential |  | X  all |  | X  LED |  | X  all |
| Position  Side-marker  Rear-fog |  |  |  | X  LED |  | X  all |
| DRL |  |  |  | X  LED |  | X  all |
| Conering  Reversing  Manouvering |  |  |  | X  LED | X  all |  |
| Low beam, AFS  Front-Fog |  |  | (X)  HID | X  LED |  | X  all |
| High beam, ADB |  |  | (X)  HID | X  LED |  | X  all |
|  |  |  |  |  |  |  |  |

Testing requirement

all

filament

LED

HID

Other

„future“ R-LSD + R-RID

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | Beam-compliance requirement (X=yes for all) | | | | | | |
|  |  | 200ms | 4s | 1min | 10min | 30min  stability | >>100h (Light-Source level) |
| Stop  DI |  | X  HID  other | X | X  LED  HID  other | X | X  all | X  Non-replaceable L-S / modules  Replaceable L-S |
| DI sequential |  | X  all | X  HID  other | X  LED  HID  other | X | X  all |
| Position  Side-marker  Rear-fog |  | n/a | X  HID  other | X  LED  HID  other | X | X  all |
| DRL |  | n/a | X  HID  other | X  LED  HID  other | X | X  all |
| Cornering  Reversing  Manouvering |  | n/a | X  HID  other | X  LED  HID  other | X  all | n/a |
| Low beam, AFS  Front-Fog |  | n/a | X  HID  other | X  LED  HID  other | X | X  all |
| High beam, ADB |  | n/a | X  HID  other | X  LED  HID  other | X | X  all |
|  |  |  |  |  |  |  |  |