

LIGHTING

■ DESCRIPTION

The IS200 has the following system:

System	Outline
Headlights	Four sculptured wave-reflector type headlights, in which the low-beam and high-beam lights are mounted separately, have been adopted on all models.
Front Fog Light	<ul style="list-style-type: none"> ● Projector type front fog lights are adopted on all models. ● The control of RHD model this system is performed by the theft warning ECU.
Rear Fog Light	The rear fog light makes the car highly visible other drivers driving behind in the rain or fog.
Automatic Light Control System	Positioning the light control switch at AUTO turns the headlights and taillights on or off, depending on the light availability surrounding the vehicle, as detected by the automatic light control sensor. In the IS200, automatic light control relay is integrated with the theft warning ECU. The basic construction and operation are the same as in the current LS400. However, this system is standard equipment on the RHD model. In case of European models, when it gets dark outside, first the tail lights come ON. When the outside gets darker, the headlights come ON. In case of other models, when it gets dark, the headlights come ON from the beginning.
Daytime Running Light System	This system, which is designed to automatically activate the headlights during the daytime to keep the car highly visible to other vehicles, is provided on the models for certain regions in Europe.
Headlight Beam Level Control System	<p>This system keeps the beam of the headlights adjusted to the appropriate level in accordance with the number (weight) of passengers and volume of luggage.</p> <p>The headlight beam level can be adjusted steplessly by operating the headlight beam level control switch.</p>
Headlight Cleaner	When the headlight cleaner switch is turned on while the headlights are on, this system sprays washer fluid on the headlight lenses to wash the dirt off them. This system is optional equipment on the European model.
Illuminated Entry System	<p>This system turns on the dome light and illumination around the ignition key cylinder for about 15 seconds upon ignition switch off, closing each door or unlocking by key operation or the transmitter.</p> <p>Engaging a door lock while this system is active will turn OFF the lights immediately.</p> <p>The control of this system is performed by the body ECU.</p>
Light Reminder System	When the ignition key is turned from the ON or ACC to LOCK position while the driver's door open with the taillights or headlights turned on, this system warns the driver that the lights remain on by sounding the buzzer. (models for Europe and Taiwan)