Good to *know*

WHAT?

Controlling the brightness of the light produced by a luminaire.

HOW?

Analog or digital
• Analog:
• Phase-cut dimming (traditional incandescent dim technology)
• 1-10V dimming

• Digital:
• Communicating brightness levels over extra dedicated data wiring using dedicated addresses

Best known example: DALI (is compatible with a KNX system).

WHAT ABOUT YOUR SMART HOME?

Mobile communication systems enable us to control our lighting through a mobile software application.

Examples: Zigbee, Wi-Fi and bluetooth networks.

WHO DECIDES WHAT DIMMER TO USE?

This depends on the driver that supplies power to the LED modules.

I HAVE GOT THE FREEDOM OF CHOICE, LUXURY PROBLEM OR NOT?

Every situation where a dimmer is required is different.

You need a quick fix?
Phase-cut dimming does the job.

A new project that requires a programmable control system?
DALI offers you the freedom to program your own custom scenes for small or large projects.

'My phone is my switch!'
When you want to control your lighting using your smartphone or tablet, our smart home solutions got your needs covered.

WEVER & DUCRÉ
LIGHTING