

OSM/LUM DECISION SHEET (DSH)

Standard(s) (incl. year)	Subclause(s):	Tracking No.	Year
EN 60598-1:2015/A1:2018	0.4.2 / 12	DSH 0820A	2019
Category:			
LITE			
Subject:	Key words:	Developed by	Approved at
Luminaires needing reconnection by the installer	<ul style="list-style-type: none"> - Reconnection - Extra terminal - Different voltages or wattages 	OSM/LUM-ETF5	2019 ETICS Plenary Meeting
Question			
<p>Is it acceptable that the installer, in order to choose between 230V or 240V, shall make a reconnection of the internal conductor on the ballast terminals? This procedure is in contradiction with the requirements given in 0.4.2. In addition are terminals on the modern ballasts in most cases intended for permanent connection only.</p>			
Decision			
<p>Luminaires intended for reconnection between different voltages or wattages, should be provided with a properly marked terminal for the connection of the relevant mains supply, i.e. an extra terminal.</p>			
Explanatory notes			
<p>For professional HID luminaire adjustable of ballast tapping at the ballast is accepted if this is explained on the installation instruction.</p>			