

Maintenance instructions

To assure the lighting quality of this unique LED lighting concept there are only a few instructions regarding the maintenance of this luminaire:

- ☐ Do not touch electronic components!
Electronic components are under high voltage.
Electronic components are ESD sensitive.
- ☐ During installation or when maintaining the luminaire always use static free gloves to avoid marks on the luminaire.
- ☐ To remove dirt and spots use the following:
 - o Dust: only use micro fiber cloths
 - o Fingerprints, etc.: use a cleaner for synthetic materials with antistatic properties.
- ☐ Do not stare into the LED light beam.
- ☐ A SmartBalance luminaire with DALI driver also support Touch and Dim functionality.
- ☐ This luminaire should not be used for illumination during building activities due to dirt and dust contamination.



SmartBalance SM480C

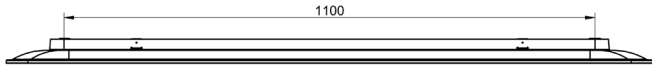
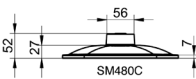
Installation instructions

Instructions de montage Instrucciones de montaje Kokoonpano- ja kiinnitysohjeet Szerelési utasítások
Montageanleitung Instruções de montagem Montaj yönergesi Návod k montáži
Montage instruktie Monteringsinstruktioner Οδηγίες συναρμολόγησης ИНСТРУКЦИЯ ПО МОНТАЖУ
Istruzioni di montaggio Monteringsvejledning Instrukcja montazu Návod k montáži

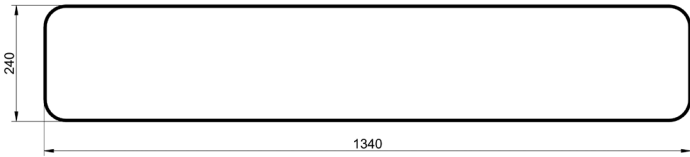
IP20



This luminaire must be earthed.
Ce luminaire doit être mis à la terre.
Diese Leuchte muß geerdet werden.
Dit armatuur moet worden geaard.
Questa armatura deve essere collegata a terra.
La Luminaria debe estar conectada a tierra.

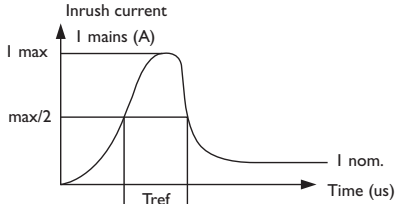


All dimensions are in mm.

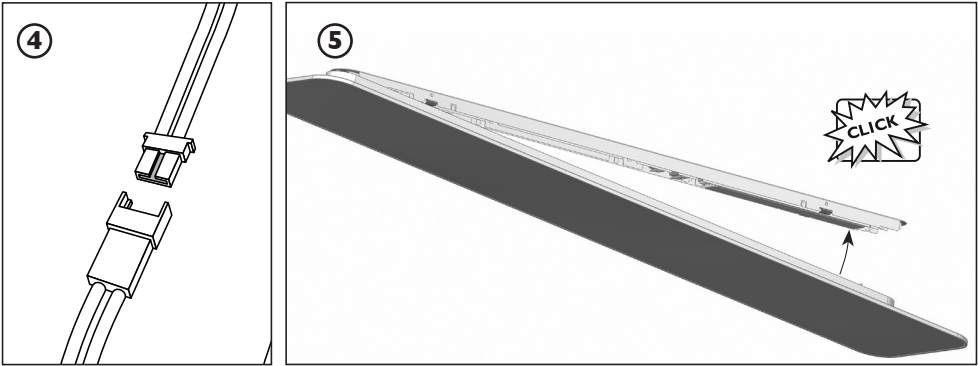
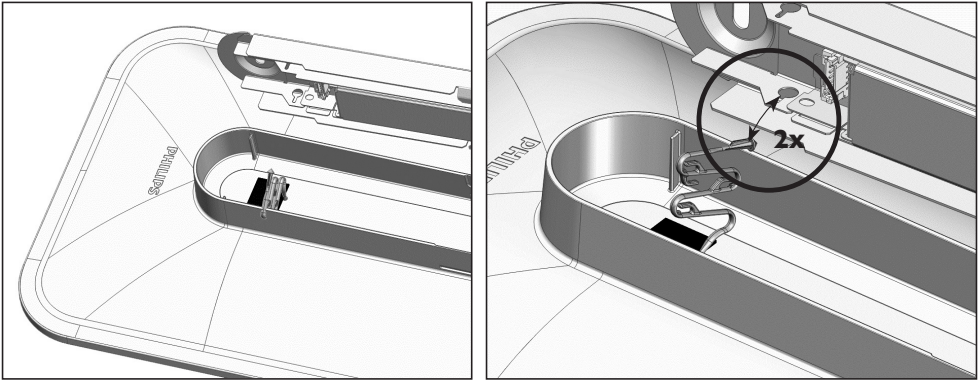
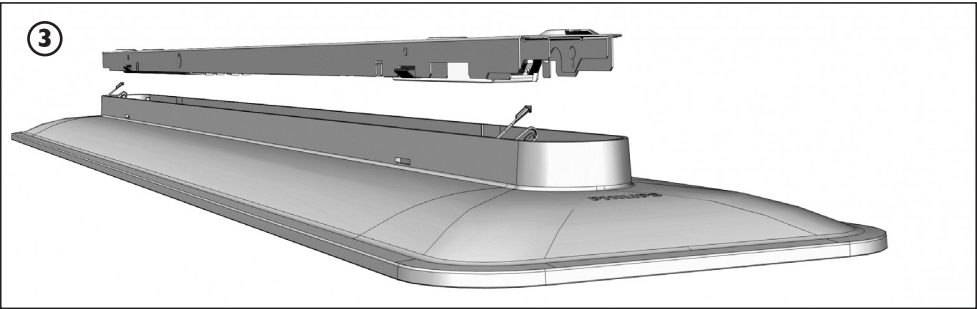
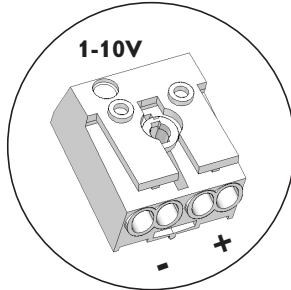
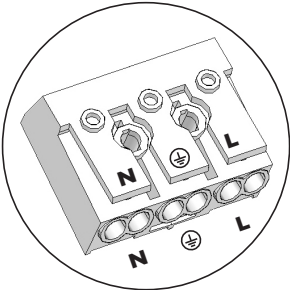
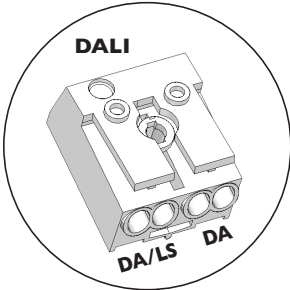
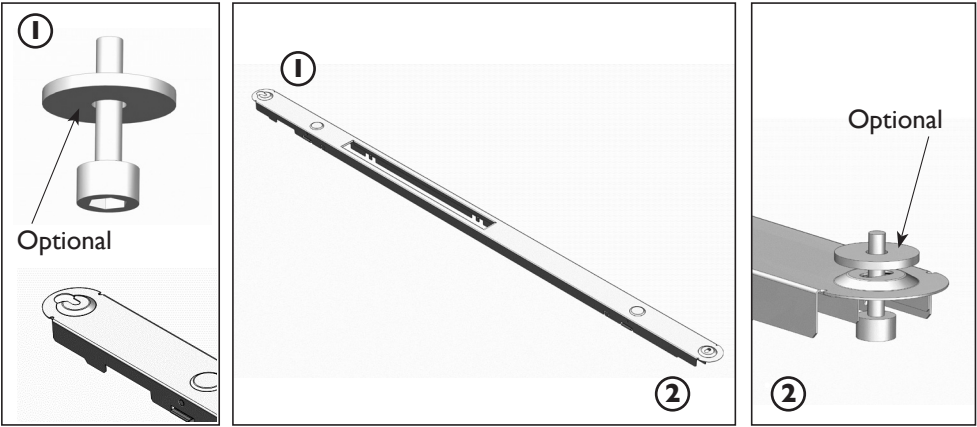
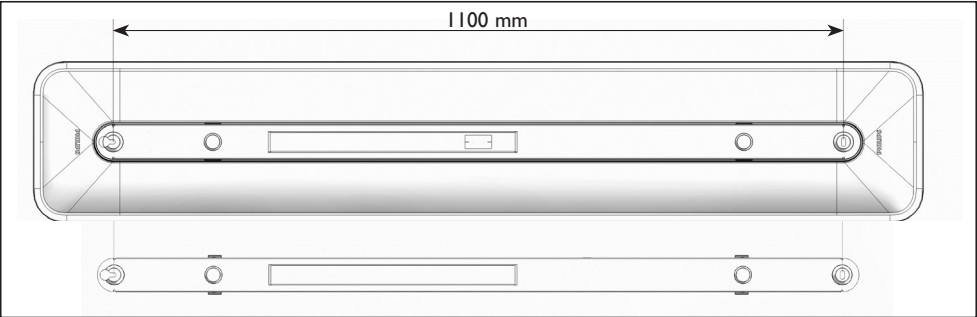


Xitanium 75W/200V TD 230V	
Inrush Current Peak	48 (max) A
Mains current pulse time half peak	180 us
Earth leakage current	0.7 (max) mA
Number of drivers on MCB (16A type-B)*	20 (max)
Number of drivers connected to one 30mA residual current detector*	30 (max)

* verify per installation



Surface mounted



Surface mounted EL

