

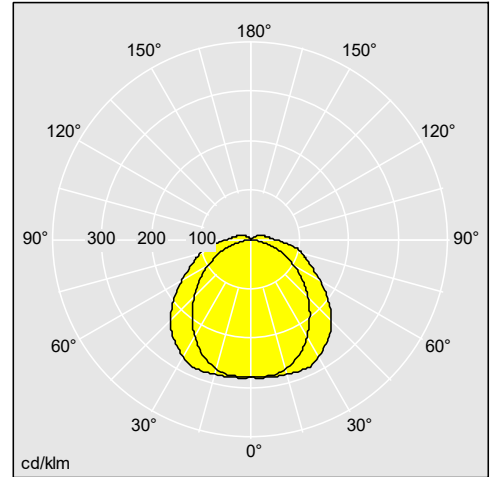
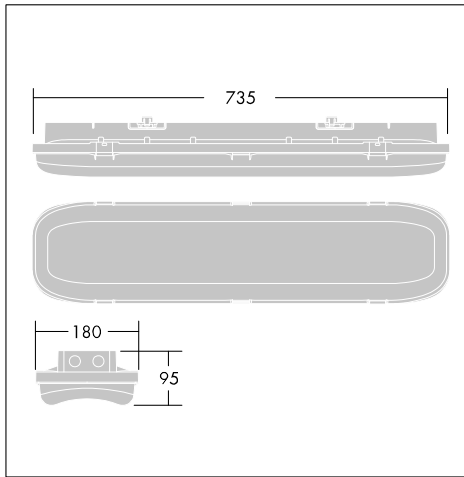
## ForceLED

**A robust dust, dirt and moisture and shock-proof luminaire with IP66 and IK10.**

- **Design:** A compact and lightweight fully recyclable aluminium body with a UV stabilised polycarbonate diffuser with linear prisms.
- **Efficiency:** High efficiency up to 150 lm/W for 3 different lumen outputs 4000, 7000 and 10,000 lm.
- **Light distribution:** a wide beam distribution with 8% indirect light and UGR<25 for 4000 lm
- **Installation:** Flexible mounting options with BESA, suspended mounting and outdoor wall mounting (see mounting instructions for details).
- **ADDITIONAL OPTIONS:** Dimmable (HFI), Emergency (E3, E3D), BasicDIM Wireless (BC), Sensors (MWBC, MWS), Corridor Function (COR,...), Quick Connector & Through Wiring (TW, QC3, QC5,...). See myProduct for all options.



*Photographs, line drawings and photometric data are representative only. For specific product detail please select an individual product.*



96636368

### Material/Finish

Canopy: fully recyclable die cast aluminium painted white RAL 9010  
 Diffuser: UV stabilised polycarbonate with linear prisms  
 Gasket: silicone sponge  
 Fastening clips: stainless steel  
 Quick fix brackets: stainless steel

### Installation/Mounting

For surface, suspended and BESA mounting. Quick-fix installation brackets are supplied with each luminaire for surface mounting and optional suspension kit is available (Chain 96502605 & Hook 96631103).

### Specification

To specify state:

A robust dust, dirt and moisture and shock-proof luminaire with IP66 and IK10.

Compact and lightweight fully recyclable aluminium

body with a UV stabilised polycarbonate diffuser with linear prisms polycarbonate diffusers and stainless steel clips.

High efficiency up to 150 lm/W and 3 different lumen outputs 4000, 7000 and 10,000 lm. Ra80, 4000K, long service life of 100000 hours. Surface-mounted, suspended or wall mounting possibility. Quick connectors, Through wiring, Corridor Functions, Wireless communication, Microwave Sensor, dimmable, E3, E3D options available.

As Thorn ForceLED.

# ForceLED

## Ordering Guide

Description	ILCOS Code	Socket	Wt (kg)	SAP Code
<b>ForceLED</b>				
FORCELED 7000-840 HF	LED		3	96636369
FORCELED 4000-840 HF	LED		3	96636368
FORCELED 10000-840 HF	LED		3	96636370
FORCELED 4000 840 HF QC3	LED		3,1	92984174
FORCELED 4000 840 HF TW	LED		3,3	92984177
FORCELED 4000 840 MWS	LED		3,1	92984181
FORCELED 10000 840 HF QC3	LED		3,1	92984194
<b>ForceLED emergency</b>				
FORCELED 4000 840 HF E3	LED		3,3	92982625
FORCELED 7000 840 HF E3	LED		3,3	92983155
FORCELED 4000 840 MWS E3	LED		3,4	92984183
FORCELED 7000 840 HF E3D	LED		3,3	92984187
FORCELED 10000 840 HF E3	LED		3,3	92984195
FORCELED 10000 840 HF E3D	LED		3,3	92984473
FORCELED 4000 840 HF E3D	LED		3,3	92984676
<b>ForceLED dimmable</b>				
FORCELED 4000 840 HFI	LED		3	92982794
FORCELED 10000 840 HFI	LED		3	92983480
FORCELED 4000 840 HFI QC5	LED		3,1	92984178
FORCELED 4000 840 HFI QC5TW	LED		3,3	92984179
FORCELED 4000 840 HFI TW	LED		3,3	92984180
FORCELED 4000 840 BC	LED		3,1	92984182
FORCELED 4000 840 CORM	LED		3,1	92984184
FORCELED 7000 840 HFI	LED		3	92984188
FORCELED 7000 840 HFI QC5TW	LED		3,3	92984190
FORCELED 7000 840 BC	LED		3,1	92984191
FORCELED 7000 840 CORMBC	LED		3,1	92984192
FORCELED 10000 840 HFI QC5	LED		3,1	92984198
FORCELED 10000 840 BC	LED		3,1	92984461
FORCELED 7000-840 MWBC	LED		3,1	92987925
<b>ForceLED dimmable, emergency</b>				
FORCELED 4000 840 HFI E3D	LED		3,3	92984185
FORCELED 10000 840 HFI E3D	LED		3,3	92984196
FORCELED 7000-840 HFI E3D	LED		3,3	92984957
FORCELED 10000-840 HFI E3	LED		3,3	92985707
FORCELED 7000-840 HFI E3	LED		3,3	92985708
FORCELED 4000-840 HFI E3	LED		3,3	92985709