

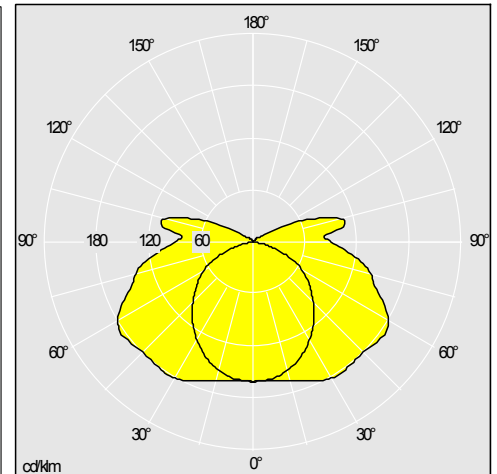
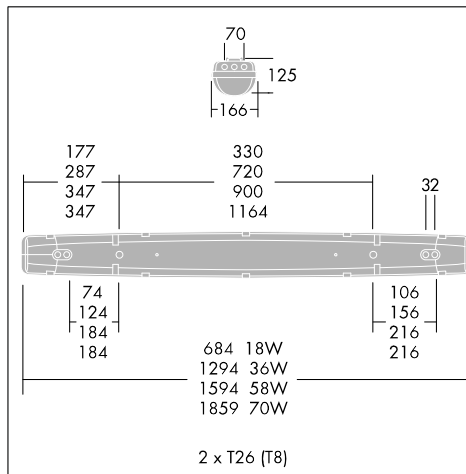
## CorrosionForce II

**A corrosion resistant IP65 proof fluorescent range for use in all atmospheres laden with salts acids and mineral oils**

- LED version with unique dual light optic
- Good resistance to chemicals and corrosion (polycarbonate free)
- Unique shape and flush toggle design promotes easy cleaning
- For quick and easy maintenance, gear tray simply hangs from internal clips



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



96234612

### Material/Finish

- Canopy: glass-fibre reinforced polyester
- Diffuser: PMMA with linear prisms
- Gasket: expanded polyurethane
- Toggles: stainless steel
- Gear tray: steel, white enamelled finish

### Installation/Mounting

Cable entry positions at the back and each end of the fitting. Supplied with IP65 grommet. Stainless steel quick-fix brackets supplied with each luminaire. Stainless steel toggles are captive in the canopy to prevent loss during maintenance, and steel gear tray is retained by finger operated spring latches. BESA box and conduit mounting, chain suspension and catenary suspension kits, plus through wire kits are all available. LED version: through wiring end to end is not possible but looping in and out at one end is acceptable. LSOH cabling as standard.

### Specification

To specify state:

High performance, IP65, dust and moisture proof corrosion resistant luminaire with GRP canopy, PMMA diffuser and stainless steel toggles, 18-70W T26 (T8) / 28-80W T16 (T5) linear fluorescent lamps, LEDs, high frequency, magnetic, digital dimming and emergency options.

As Thorn CorrosionForce II.

## CorrosionForce II

**Ordering Guide** Lamps to be ordered separately (except LED version)/Supplied complete with lamps

Description	ILCOS Code	Socket	Wt (kg)	SAP Code
<b>CorrosionForce II LED</b>				
CORRF2 LED4500 AC HFI L840	LED		2	96627498
CORRF2 LED7000 AC HFI L840	LED		2	96627500
CORRF2 LED4500 AC HF L840	LED		2	96627912
CORRF2 LED7000 AC HF L840	LED		2	96627913
<b>CorrosionForce II T16</b>				
CORRF2 1X28W T16 HF L840	FDH	G5	1,88	96234543
CORRF2 1X28W T16 HF L000	FDH	G5	1,9	96234544
CORRF2 1X35W T16 HF L840	FDH	G5	2,26	96234555
CORRF2 1X35W T16 HF L000	FDH	G5	2,3	96234556
CORRF2 1X49W T16 HF L840	FDH	G5	2,26	96234567
CORRF2 1X49W T16 HF L000	FDH	G5	2,3	96234568
CORRF2 1X54W T16 HF L840	FDH	G5	1,88	96234579
CORRF2 1X54W T16 HF L000	FDH	G5	2,9	96234580
CORRF2 1X80W T16 HF L840	FDH	G5	2,26	96234583
CORRF2 1X80W T16 HF L000	FDH	G5	2,3	96234584
CORRF2 2X28W T16 HF L000	FDH	G5	2,7	96234588
CORRF2 2X35W T16 HF L000	FDH	G5	3,2	96234600
CORRF2 2X49W T16 HF L000	FDH	G5	3,2	96234612
<b>CorrosionForce II T16 emergency</b>				
CORRF2 1X28W T16 HF E3 L840	FDH	G5	2,65	96234547
CORRF2 1X28W T16 HF E3 L000	FDH	G5	2,7	96234548
CORRF2 1X28W T16 HF E3T L000	FDH	G5	2,7	96234552
CORRF2 1X35W T16 HF E3 L840	FDH	G5	3,01	96234559
CORRF2 1X35W T16 HF E3 L000	FDH	G5	3	96234560
CORRF2 1X35W T16 HF E3T L000	FDH	G5	3	96234564
CORRF2 1X49W T16 HF E3 L840	FDH	G5	3,01	96234571
CORRF2 1X49W T16 HF E3 L000	FDH	G5	3	96234572
CORRF2 1X49W T16 HF E3T L000	FDH	G5	3	96234576
CORRF2 2X28W T16 HF E3 L840	FDH	G5	2,65	96234591
CORRF2 2X28W T16 HF E3 L000	FDH	G5	3,4	96234592
CORRF2 2X28W T16 HF E3T L000	FDH	G5	3,4	96234596
CORRF2 2X35W T16 HF E3 L840	FDH	G5	3,01	96234603
CORRF2 2X35W T16 HF E3 L000	FDH	G5	3,9	96234604
CORRF2 2X35W T16 HF E3T L000	FDH	G5	3,9	96234608
CORRF2 2X49W T16 HF E3 L840	FDH	G5	3,01	96234615
CORRF2 2X49W T16 HF E3 L000	FDH	G5	3,9	96234616
CORRF2 2X49W T16 HF E3T L000	FDH	G5	3,9	96234620
<b>CorrosionForce II T16 through-wire</b>				
CORRF2 1X28W T16 HF TW L000	FDH	G5	1,9	96234914
CORRF2 1X35W T16 HF TW L000	FDH	G5	2,3	96234915
CORRF2 1X49W T16 HF TW L000	FDH	G5	2,3	96234916
CORRF2 1X80W T16 HF TW L000	FDH	G5	2,3	96234917
CORRF2 2X28W T16 HF TW L000	FDH	G5	2,7	96234918

## CorrosionForce II

Description	ILCOS Code	Socket	Wt (kg)	SAP Code
CORRF2 2X35W T16 HF TW L000	FDH	G5	3,2	96234919
CORRF2 2X49W T16 HF TW L000	FDH	G5	3,2	96234920
CORRF2 1X28W T16 HF TW L840	FDH	G5	1,9	92900059
CORRF2 1X35W T16 HF TW L840	FDH	G5	2,3	92900060
CORRF2 1X49W T16 HF TW L840	FDH	G5	2,3	92900061
CORRF2 1X80W T16 HF TW L840	FDH	G5	2,3	92900062
CORRF2 2X28W T16 HF TW L840	FDH	G5	2,7	92900063
CORRF2 2X35W T16 HF TW L840	FDH	G5	3,2	92900064
CORRF2 2X49W T16 HF TW L840	FDH	G5	3,2	92900065

### CorrosionForce II T16 dimmable

CORRF2 1X28W T16 HFI L000	FDH	G5	1,9	96240460
CORRF2 1X28W T16 HFI L840	FDH	G5	1,9	96240463
CORRF2 1X35W T16 HFI L000	FDH	G5	2,3	96240469
CORRF2 1X35W T16 HFI L840	FDH	G5	2,3	96240470
CORRF2 1X49W T16 HFI L000	FDH	G5	2,3	96240475
CORRF2 1X49W T16 HFI L840	FDH	G5	2,3	96240477
CORRF2 1X54W T16 HFI L000	FDH	G5	1,9	96240484
CORRF2 1X54W T16 HFI L840	FDH	G5	1,9	96240487
CORRF2 1X80W T16 HFI L000	FDH	G5	2,3	96240489
CORRF2 1X80W T16 HFI L840	FDH	G5	2,3	96240492
CORRF2 2X49W T16 HFI L840	FDH	G5	3,2	96240503
CORRF2 2X49W T16 HFI L000	FDH	G5	3,2	96240505
CORRF2 2X28W T16 HFI L000	FDH	G5	2,6	96240508
CORRF2 2X28W T16 HFI L840	FDH	G5	2,6	96240510
CORRF2 2X35W T16 HFI L840	FDH	G5	3,2	96240515
CORRF2 2X35W T16 HFI L000	FDH	G5	3,2	96240516

### CorrosionForce II T16 dimmable, emergency

CORRF2 1X28W T16 HFI E3 L000	FDH	G5	2,65	96240455
CORRF2 1X28W T16 HFI E3 L840	FDH	G5	2,65	96240458
CORRF2 1X35W T16 HFI E3 L000	FDH	G5	3,01	96240467
CORRF2 1X35W T16 HFI E3 L840	FDH	G5	3,01	96240468
CORRF2 1X49W T16 HFI E3 L000	FDH	G5	3,01	96240473
CORRF2 1X49W T16 HFI E3 L840	FDH	G5	3,01	96240474
CORRF2 2X28W T16 HFI E3 L000	FDH	G5	3,35	96240504
CORRF2 2X28W T16 HFI E3 L840	FDH	G5	3,35	96240506
CORRF2 2X49W T16 HFI E3 L840	FDH	G5	3,9	96240507
CORRF2 2X49W T16 HFI E3 L000	FDH	G5	3,9	96240509
CORRF2 2X35W T16 HFI E3 L000	FDH	G5	3,9	96240517
CORRF2 2X35W T16 HFI E3 L840	FDH	G5	3,9	96240518

### CorrosionForce II T16 dimmable, through-wire

CORRF2 1X28W T16 HFI TW L000	FDH	G5	2	96240465
CORRF2 1X28W T16 HFI TW L840	FDH	G5	2	96240466
CORRF2 1X35W T16 HFI TW L000	FDH	G5	2,4	96240471
CORRF2 1X35W T16 HFI TW L840	FDH	G5	2,4	96240472
CORRF2 1X49W T16 HFI TW L000	FDH	G5	2,4	96240480
CORRF2 1X49W T16 HFI TW L840	FDH	G5	2,4	96240482

## CorrosionForce II

Description	ILCOS Code	Socket	Wt (kg)	SAP Code
CORRF2 1X80W T16 HFI TW L000	FDH	G5	2,4	96240495
CORRF2 1X80W T16 HFI TW L840	FDH	G5	2,4	96240497
CORRF2 2X49W T16 HFI TW L840	FDH	G5	3,3	96240500
CORRF2 2X49W T16 HFI TW L000	FDH	G5	3,3	96240502
CORRF2 2X35W T16 HFI TW L840	FDH	G5	3,3	96240511
CORRF2 2X28W T16 HFI TW L000	FDH	G5	2,7	96240512
CORRF2 2X35W T16 HFI TW L000	FDH	G5	3,3	96240513
CORRF2 2X28W T16 HFI TW L840	FDH	G5	2,7	96240514

### CorrosionForce II T26

CORRF2 1X36W T26 HF L840	FD	G13	1,9	96234473
CORRF2 1X36W T26 HF L000	FD	G13	1,9	96234474
CORRF2 1X58W T26 HF L840	FD	G13	2,58	96234487
CORRF2 1X58W T26 HF L000	FD	G13	2,6	96234488
CORRF2 1X70W T26 HF L840	FD	G13	3,41	96234501
CORRF2 1X70W T26 HF L000	FD	G13	3,4	96234502
CORRF2 2X36W T26 HF L840	FD	G13	1,9	96234509
CORRF2 2X36W T26 HF L000	FD	G13	3,5	96234510
CORRF2 2X58W T26 HF L840	FD	G13	2,58	96234523
CORRF2 2X58W T26 HF L000	FD	G13	3,9	96234524
CORRF2 2X70W T26 HF L840	FD	G13	3,41	96234537
CORRF2 2X70W T26 HF L000	FD	G13	4,2	96234538
CORRF2 1x18W T26 HF L000	FD	G13	0,9	96234928
CORRF2 2x18W T26 HF L000	FD	G13	1,6	96234929
CORRF2 1X18W T26 HF L840	FD	G13	0,9	92900051
CORRF2 2X18W T26 HF L840	FD	G13	1,6	92900055

### CorrosionForce II T26 emergency

CORRF2 1X36W T26 HF E3 L840	FD	G13	2,65	96234477
CORRF2 1X36W T26 HF E3 L000	FD	G13	2,7	96234478
CORRF2 1X36W T26 HF E3T L000	FD	G13	2,7	96234482
CORRF2 1X58W T26 HF E3 L840	FD	G13	3,33	96234491
CORRF2 1X58W T26 HF E3 L000	FD	G13	3,4	96234492
CORRF2 1X58W T26 HF E3T L000	FD	G13	3,4	96234496
CORRF2 1X70W T26 HF E3 L840	FD	G13	4,17	96234503
CORRF2 1X70W T26 HF E3 L000	FD	G13	4,2	96234504
CORRF2 1X70W T26 HF E3T L000	FD	G13	4,2	96234506
CORRF2 2X36W T26 HF E3 L840	FD	G13	2,65	96234513
CORRF2 2X36W T26 HF E3 L000	FD	G13	4,2	96234514
CORRF2 2X36W T26 HF E3T L000	FD	G13	4,2	96234518
CORRF2 2X58W T26 HF E3 L840	FD	G13	3,33	96234527
CORRF2 2X58W T26 HF E3 L000	FD	G13	4,7	96234528
CORRF2 2X58W T26 HF E3T L000	FD	G13	4,7	96234532
CORRF2 2X70W T26 HF E3 L840	FD	G13	4,17	96234539
CORRF2 2X70W T26 HF E3 L000	FD	G13	5	96234540
CORRF2 2X70W T26 HF E3T L000	FD	G13	5	96234542

### CorrosionForce II T26 through-wire

CORRF2 1X36W T26 HF TW L000	FD	G13	1,9	96234932
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## CorrosionForce II

Description	ILCOS Code	Socket	Wt (kg)	SAP Code
CORRF2 1X58W T26 HF TW L000	FD	G13	2,6	96234933
CORRF2 1X70W T26 HF TW L000	FD	G13	3,4	96234934
CORRF2 2X36W T26 HF TW L000	FD	G13	3,5	96234935
CORRF2 2X58W T26 HF TW L000	FD	G13	3,9	96234936
CORRF2 2X70W T26 HF TW L000	FD	G13	4,2	96234937
CORRF2 1X36W T26 HF TW L840	FD	G13	1,9	92900052
CORRF2 1X58W T26 HF TW L840	FD	G13	2,6	92900053
CORRF2 1X70W T26 HF TW L840	FD	G13	3,4	92900054
CORRF2 2X36W T26 HF TW L840	FD	G13	3,5	92900056
CORRF2 2X58W T26 HF TW L840	FD	G13	3,9	92900057
CORRF2 2X70W T26 HF TW L840	FD	G13	4,2	92900058

### CorrosionForce II T26 dimmable

CORRF2 1X36W T26 HFD L840	FD	G13	1,9	96234475
CORRF2 1X36W T26 HFD L000	FD	G13	1,9	96234476
CORRF2 1X58W T26HF HFD L840	FD	G13	2,58	96234489
CORRF2 1X58W T26 HFD L000	FD	G13	2,6	96234490
CORRF2 2X36W T26 HFD L840	FD	G13	1,9	96234511
CORRF2 2X36W T26 HFD L000	FD	G13	3,5	96234512
CORRF2 2X58W T26 HFD L840	FD	G13	2,58	96234525
CORRF2 2X58W T26 HFD L000	FD	G13	3,9	96234526
CORRF2 1x18W T26 HFI L000	FD	G13	1,3	96240451
CORRF2 1X18W T26 HFI L840	FD	G13	1,3	96240453
CORRF2 2x18W T26 HFI L000	FD	G13	1,9	96240499
CORRF2 2X18W T26 HFI L840	FD	G13	1,9	96240501

### CorrosionForce II T26 dimmable, emergency

CORRF2 1X36W T26 HFD E3 L840	FD	G13	2,65	96234479
CORRF2 1X36W T26 HFD E3 L000	FD	G13	2,7	96234480
CORRF2 1X36W T26 HFD E3T L000	FD	G13	2,7	96234484
CORRF2 1X58W T26HF HFD E3 L840	FD	G13	3,33	96234493
CORRF2 1X58W T26 HFD E3 L000	FD	G13	3,4	96234494
CORRF2 1X58W T26 HFD E3T L000	FD	G13	3,4	96234498
CORRF2 2X36W T26 HFD E3 L840	FD	G13	2,65	96234515
CORRF2 2X36W T26 HFD E3 L000	FD	G13	4,2	96234516
CORRF2 2X36W T26 HFD E3T L000	FD	G13	4,2	96234520
CORRF2 2X58W T26 HFD E3 L840	FD	G13	3,33	96234529
CORRF2 2X58W T26 HFD E3 L000	FD	G13	4,7	96234530
CORRF2 2X58W T26 HFD E3T L000	FD	G13	4,7	96234534

### CorrosionForce II T26 dimmable, through-wire

CORRF2 1X36W T26 HFD TW L000	FD	G13	1,9	96234938
CORRF2 1X58W T26 HFD TW L000	FD	G13	2,6	96234939
CORRF2 2X36W T26 HFD TW L000	FD	G13	3,5	96234940
CORRF2 2X58W T26 HFD TW L000	FD	G13	3,9	96234941
CORRF2 1X36W T26 HFD TW L840	FD	G13	1,9	92900089
CORRF2 1X58W T26 HFD TW L840	FD	G13	2,6	92900090
CORRF2 2X36W T26 HFD TW L840	FD	G13	3,5	92900092
CORRF2 2X58W T26 HFD TW L840	FD	G13	4,5	92900015

## CorrosionForce II

Description	ILCOS Code	Socket	Wt (kg)	SAP Code
<b>CorrosionForce II Accessories</b>				
FORCE2 BESA KIT			0,53	96503168
FORCE2 MRS KIT			0,06	96503169
FORCE2 28/36 TW KIT HGF			2	96503163
FORCE2 35/49/58 TW KIT HGF			2	96503164
FORCE2 FIX KIT			0,02	96503166
FORCE2 FIX/CH KIT			0,02	96503167
FORCE2 28/36 RS CLIP KIT			0,05	96503157
FORCE2 35/49/58 RS CLIP KIT			0,06	96503158
FORCE2 28/36 PC CLIP KIT			0,04	96503160
FORCE2 35/49/58 PC CLIP KIT			0,05	96503161
FORCE2 MCA KIT			0,1	96233817
FORCE2 R 1x28/36/54			0,52	96235134
FORCE2 R 1x35/49/58/80			0,15	96235135
FORCE2 R 2x28/36			0,25	96235136
FORCE2 R 2x35/49/58			0,65	96235137