

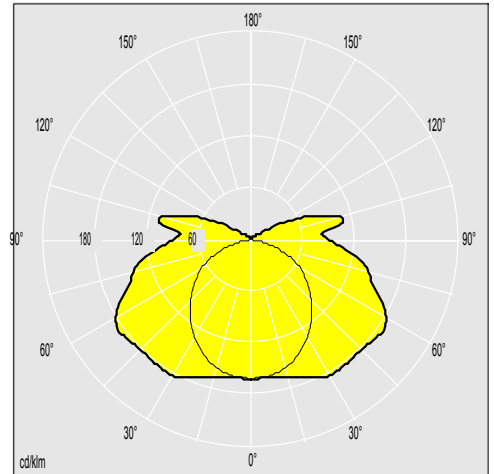
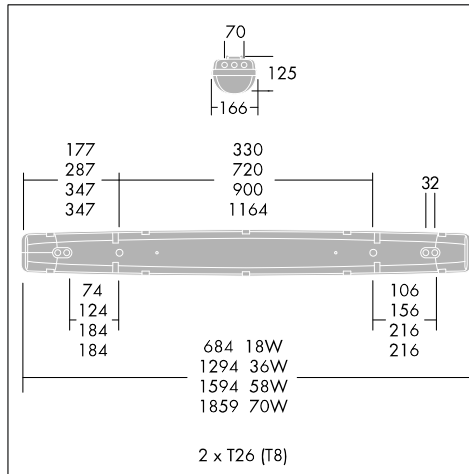
CorrosionForce II

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 |
|---|------------|--------|---------|----------|
| CorrosionForce II LED | | | | |
| 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 |
| CorrosionForce II T16 | | | | |
| CORRF2 1X28W T16 HF L840 | FDH | G5 | 1,88 | 96234543 |
| CORRF2 1X28W T16 HF L000 | FDH | G5 | 1,9 | 96234544 |
| KORRF2 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 |
| CorrosionForce II T16 emergency | | | | |
| 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 |
| CorrosionForce II T16 through-wire | | | | |
| 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 |
|-----------------------------|----|-----|-----|----------|

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 |
|--------------------------------------|------------|--------|---------|----------|
| CorrosionForce II Accessories | | | | |
| 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 |