

# Spectre 400

## MOTIVATION

The Spectre 400 range offers a simple solution to high output compact fluorescent downlighting and with its range of attachments gives the lighting designer a versatile tool capable of lighting larger open areas efficiently.

## APPLICATION

- High ceiling areas
- Retail applications
- Open plan offices
- Leisure centres
- Canteens, café's and bars
- Concourse areas
- Auditoriums and lecture theatres

## SPECIFICATION

- Lamp options:  
Twin or triple lamp combinations  
– 26W TC-D  
– 32W TC-T  
– 42W TC-T
- IP20 protection
- Supplied with remote gear box and HF gear as standard
- Reflector silver anodised aluminium
- Ceiling trim thermo plastic
- Cross louvre option
- Frosted floating glass option
- Weight 3.6 kg all open front variations
- Supplied without lamps



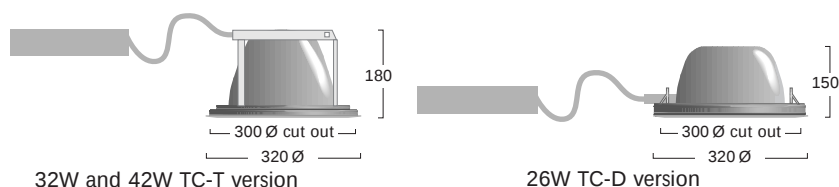
Open front



Cross louvre



Frosted floating glass



## Spectre 400

### ORDER CODES

HIGH OUTPUT COMPACT FLUORESCENT DOWNLIGHTERS

| OPEN FRONT | SUPPLIED LESS LAMPS | BASE     |
|------------|---------------------|----------|
| SP32-326SH | 3 x 26W TC-D        | G 24q-3  |
| SP32-232SH | 2 x 32W TC-T        | GX 24q-4 |
| SP32-242SH | 2 x 42W TC-T        |          |

### WHITE CROSS LOUVRE

|             |              |          |
|-------------|--------------|----------|
| SP32-326SHQ | 3 x 26W TC-D | G 24q-3  |
| SP32-232SHQ | 2 x 32W TC-T | GX 24q-4 |
| SP32-242SHQ | 2 x 42W TC-T |          |

### WITH FROSTED FLOATING GLASS

|              |              |          |
|--------------|--------------|----------|
| SP32-326SHFG | 3 x 26W TC-D | G 24q-3  |
| SP32-232SHFG | 2 x 32W TC-T | GX 24q-4 |
| SP32-242SHFG | 2 x 42W TC-T |          |

**EMERGENCY** Add suffix to order code above

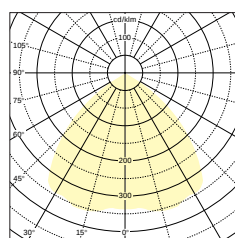
**EM** Emergency pack i.e. SP32-326SHEM

### Spectre 400

2 x 32W TC-T Lamps



- SHR MAX = 1.314
- DLOR = 0.60



| UTILISATION FACTORS UF(F)   |      | SHR NOM 1.25 |      |      |      |      |      |      |      |      |      |      |      |  |  |  |  |
|-----------------------------|------|--------------|------|------|------|------|------|------|------|------|------|------|------|--|--|--|--|
| Room Reflectance Room Index |      | C            | W    | F    | 0.75 | 1.00 | 1.25 | 1.50 | 2.00 | 2.50 | 3.00 | 4.00 | 5.00 |  |  |  |  |
| 0.70                        | 0.50 | 0.20         | 0.48 | 0.53 | 0.56 | 0.58 | 0.61 | 0.63 | 0.64 | 0.65 | 0.66 |      |      |  |  |  |  |
| 0.50                        | 0.30 | 0.20         | 0.45 | 0.50 | 0.53 | 0.55 | 0.57 | 0.59 | 0.60 | 0.62 | 0.63 |      |      |  |  |  |  |
| 0.00                        | 0.00 | 0.00         | 0.42 | 0.46 | 0.49 | 0.51 | 0.53 | 0.54 | 0.55 | 0.57 | 0.57 |      |      |  |  |  |  |