



TYCO 20 higher wattage spot lights are the larger versions within the TYCO range suitable for lamps up to 150W metal halide and Halospot 111 max 75W. Providing dramatic effect lighting for modern and historical buildings, walls, façades, parks and gardens. Available in three versions:
 TYCO 20: with integral control gear box.
 TYCO 21 + Box Tyco 21: fitting with remote control gear box. Ideal for installations that require hidden gear boxes, appropriate gear box should be ordered as a separate item in addition to fitting.
 TYCO 22: fitting complete with transformer.
 TYCO 23: fitting and box are parts of a single body developed on column, to fix directly to the floor or to the ceiling (according to the models).

- Body, frame and control gear box in sand-blasted chromate pre-treated corrosion resistant die cast aluminium finished polyester or matt black
- Toughened safety glass.
- Silicone anti-ageing gaskets.
- Reflector in high purity aluminium anodized and polished, available as INT (narrow beam), M (medium) and W (wide).
- M16x1.5 cable gland for Ø5-10mm cables (Tyco 21 and 22; M18x1.5 for Ø8-10mm cables).
- 3x2.5 mm² automatic isolating terminal switch, automatically interrupts supply on opening fitting to provide extra safety. Tyco 22 standard terminal; 2x2.5mm².
- Stainless steel external screws.

TYCO 20



Tyco 20 INT

| Lampholder | W | Ilcos | *K | Optic | Colour | Class | Wiring | EEL = | Cosp ≥ 0,9 | Code | Notes |
|------------|------|-------|----|-------|--------|-------|--------|-------|---------------|-----------------|-------|
| G12 | 35W | MT | | C INT | 94 | II | CR | | • | 05162794 | |
| G12 | 70W | MT | | C INT | 94 | II | CR | | • | 05162894 | |
| G12 | 150W | MT | | C INT | 94 | II | CR | | • | 05162994 | |
| G12 | 35W | MT | | C INT | 94 | I | ETRC | | • | 05168694 | EI |
| G12 | 70W | MT | | C INT | 94 | I | ETRC | | • | 05168794 | EI |
| G12 | 35W | MT | | C INT | 81 | II | CR | | • | 05163781 | |
| G12 | 70W | MT | | C INT | 81 | II | CR | | • | 05163881 | |
| G12 | 150W | MT | | C INT | 81 | II | CR | | • | 05163981 | |
| G12 | 35W | MT | | C INT | 81 | I | ETRC | | • | 05169281 | EI |
| G12 | 70W | MT | | C INT | 81 | I | ETRC | | • | 05169381 | EI |

Tyco 20 M

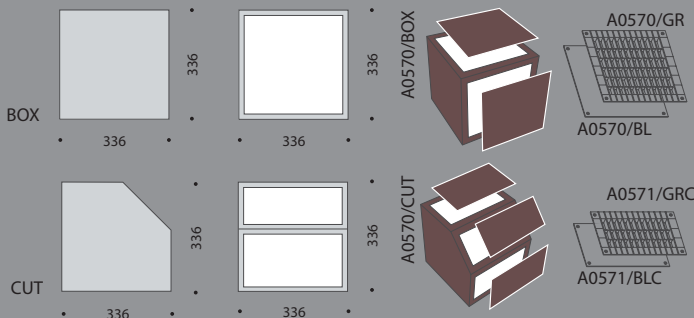
| Lampholder | W | Ilcos | *K | Optic | Colour | Class | Wiring | EEL = | Cosp ≥ 0,9 | Code | Notes |
|------------|------|-------|----|-------|--------|-------|--------|-------|---------------|-----------------|-------|
| G12 | 35W | MT | | C M | 94 | II | CR | | • | 05163094 | |
| G12 | 70W | MT | | C M | 94 | II | CR | | • | 05163194 | |
| G12 | 150W | MT | | C M | 94 | II | CR | | • | 05163294 | |
| G12 | 35W | MT | | C M | 94 | I | ETRC | | • | 05168894 | EI |
| G12 | 70W | MT | | C M | 94 | I | ETRC | | • | 05168994 | EI |
| G12 | 35W | MT | | C M | 81 | II | CR | | • | 05164081 | |
| G12 | 70W | MT | | C M | 81 | II | CR | | • | 05164181 | |
| G12 | 150W | MT | | C M | 81 | II | CR | | • | 05164281 | |
| G12 | 35W | MT | | C M | 81 | I | ETRC | | • | 05169481 | EI |
| G12 | 70W | MT | | C M | 81 | I | ETRC | | • | 05169581 | EI |

Tyco 20 W

| Lampholder | W | Ilcos | *K | Optic | Colour | Class | Wiring | EEL = | Cosp ≥ 0,9 | Code | Notes |
|------------|------|-------|----|-------|--------|-------|--------|-------|---------------|-----------------|-------|
| G12 | 35W | MT | | C W | 94 | II | CR | | • | 05163394 | |
| G12 | 70W | MT | | C W | 94 | II | CR | | • | 05163494 | |
| G12 | 150W | MT | | C W | 94 | II | CR | | • | 05163594 | |
| G12 | 35W | MT | | C W | 94 | I | ETRC | | • | 05169094 | EI |
| G12 | 70W | MT | | C W | 94 | I | ETRC | | • | 05169194 | EI |
| G12 | 35W | MT | | C W | 81 | II | CR | | • | 05164381 | |
| G12 | 70W | MT | | C W | 81 | II | CR | | • | 05164481 | |
| G12 | 150W | MT | | C W | 81 | II | CR | | • | 05164581 | |
| G12 | 35W | MT | | C W | 81 | I | ETRC | | • | 05169681 | EI |
| G12 | 70W | MT | | C W | 81 | I | ETRC | | • | 05169781 | EI |

EI Complete with electronic ballast non dimmable 220-240v 50/60hz.

ACCESSORIES

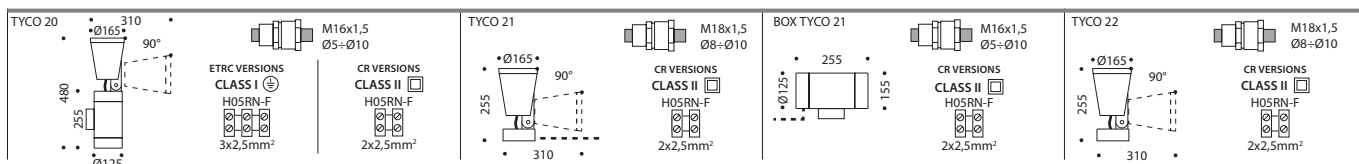


| Code | Colour | Denomination | Description |
|-----------------|--------|--------------|----------------------------------|
| 14140175 | 75 | A0570/BOX | BOX structure with 2 open sides. |
| 14140275 | 75 | A0570/BL | Blind plug for BOX structure. |
| 14140375 | 75 | A0570/GR | Grid for BOX structure. |

| Code | Colour | Denomination | Description |
|-----------------|--------|--------------|----------------------------------|
| 14140475 | 75 | A0571/CUT | BOX structure with 3 open sides. |
| 14140575 | 75 | A0571/BLC | Blind plug for BOX structure. |
| 14140675 | 75 | A0571/GRC | Grid for BOX structure. |

| | | | | | | | | | |
|--|--|--|--|--|--|---|--|--|--|
| | | | | TYCO 20 IK 08 6J max 5,5 kg | TYCO 21 IK 08 6J max 1,5 kg | BOX TYCO 21 IK 09 10J max 4 kg | TYCO 22 IK 08 6J max 3,3 kg | | |
|--|--|--|--|--|--|---|--|--|--|

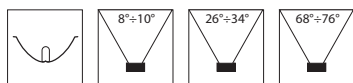
| | | | | | | | | | | | | |
|--|---|-----------|-----------|--------------|--|--|--|--|--|--|---|---|
| Electronic ballast version CLASS I | Magnetic ballast version CLASS II | 81 | 94 | IP 66 | | | | | | | HMGS max 75W Halospot 111 Aluline Pro | MT max 150W CDM-T HCL-T |
|--|---|-----------|-----------|--------------|--|--|--|--|--|--|---|---|



TYCO 21

Tyco 21

| Lampholder | W | Icos | *K | Optic | Colour | Class | Wiring | EEL = | Cosp | Code | Notes |
|------------|------------|------|----|-------|--------|-------|--------|-------|------|-----------------|-------|
| G12 | 35/70/150W | MT | | C INT | 94 | II | | ≥ 0,9 | | 01032794 | |
| G12 | 35/70/150W | MT | | C M | 94 | II | | ≥ 0,9 | | 01032894 | |
| G12 | 35/70/150W | MT | | C W | 94 | II | | ≥ 0,9 | | 01032994 | |
| G12 | 35/70/150W | MT | | C INT | 81 | II | | ≥ 0,9 | | 01033081 | |
| G12 | 35/70/150W | MT | | C M | 81 | II | | ≥ 0,9 | | 01033181 | |
| G12 | 35/70/150W | MT | | C W | 81 | II | | ≥ 0,9 | | 01033281 | |



To combine with respective Box Tyco 21



Box Tyco 21/3,5m Complete with 3,5m of cable

| W | Icos | Colour | Class | Wiring | Cosp | Code |
|------|------|--------|-------|--------|-------|-----------------|
| 35W | MT | 94 | II | CR | ≥ 0,9 | 14057494 |
| 70W | MT | 94 | II | CR | ≥ 0,9 | 14057594 |
| 150W | MT | 94 | II | CR | ≥ 0,9 | 14057694 |
| 35W | MT | 81 | II | CR | ≥ 0,9 | 14057981 |
| 70W | MT | 81 | II | CR | ≥ 0,9 | 14058081 |
| 150W | MT | 81 | II | CR | ≥ 0,9 | 14058181 |

Box Tyco 21/20m Complete with 20m of cable

| W | Icos | Colour | Class | Wiring | Cosp | Code |
|------|------|--------|-------|--------|-------|-----------------|
| 35W | MT | 94 | II | CR | ≥ 0,9 | 14066594 |
| 70W | MT | 94 | II | CR | ≥ 0,9 | 14066694 |
| 150W | MT | 94 | II | CR | ≥ 0,9 | 14066794 |
| 35W | MT | 81 | II | CR | ≥ 0,9 | 14066881 |
| 70W | MT | 81 | II | CR | ≥ 0,9 | 14066981 |
| 150W | MT | 81 | II | CR | ≥ 0,9 | 14067081 |

TYCO 22

Tyco 22 With integral transformer

| Lampholder | W | Icos | *K | Optic | Colour | Class | Wiring | EEL = | Cosp | Code | Notes |
|------------|-----|------|----|-------|--------|-------|--------|-------|------|-----------------|-------|
| G53 | 75W | HMGS | | | 94 | II | T | ≥ 0,9 | | 04018994 | |
| G53 | 75W | HMGS | | | 81 | II | T | ≥ 0,9 | | 04019081 | |



Tyco 22 suitable for Halospot 111 low voltage halogen lamps (not included). Fitting complete with adjustable base and low voltage transformer 230-240V, 50/60Hz supply for 35/50 and 75W lamps.

Tyco 22 fittings are designed for highlighting / feature lighting offering high uniformity and flexibility with a range light distributions; 4°, 24° or 45° and 3000°K colour temperature.

- Body, frame and wiring / gear box in chromate pre-treated corrosion resistant die-cast aluminium finished polyester or matt black.
- Toughened safety glass.
- Anti-ageing silicone gasket.
- M18x1.5 cable gland for Ø8-10mm cables.
- 2x2,5 mm² automatic isolating terminal, automatically interrupts supply on opening fitting to provide extra safety.
- Stainless steel external screws.

ACCESSORIES



| Code | Denomination | Colour | Description |
|-----------------|--------------|--------|---|
| 14064994 | A0351 | 94 | External aluminium cowl finished polyester aluminium grey. |
| 14065081 | A0351 | 81 | External aluminium cowl finished polyester painted matt black. |
| 14135396 | A0351 | 96 | External aluminium cowl finished polyester aluminium grey. For TYCO 23. |
| 14065112 | A0352 | | Internal aluminium circular baffle, suitable for INT versions only. |
| 14065220 | A0353 | | Frosted glass. |
| 14065320 | A0354 | | Supplement for frosted glass. |
| 14065420 | A0355 | | Prismatic glass suitable for Tyco 20-21 70W max only. |
| 14065502 | A0356 | | Ground/ceiling angle bracket. (TYCO 20) |
| 14065602 | A0357 | | Galvanised steel ground mounting spike, for TYCO 20 or Box TYCO 21. |
| 14065702 | A0358 | | Galvanised steel ground mounting spike, suitable for TYCO 21 and TYCO 22. |
| 14065894 | A0359 | 94 | Pole mounting clamp finished aluminium grey suitable for TYCO 20 or Box TYCO 21 only. |
| 14065981 | A0359 | 81 | Pole mounting clamp finished black suitable for TYCO 20 or Box TYCO 21 only. |
| 14066020 | A0360 | | M16x1.5 anti-tearing cable gland kit. |