



## Halo TRK

### TRACK | TEC SERIES

Halo TRK is a very versatile track-mounted luminaire, creating an elegant light effect. With various beam angles - from narrow to wide, Halo TRK is optimized for high-performance and pleasant lighting in shops, pubs, bistros, restaurants and building entrances or receptions.

The mounting system on track allows for easy mounting and increased flexibility. Halo TRK is mounted by simply clicking into place two plates.

Halo TRK is available in a standard series and a dimming series:

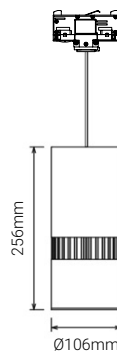
- Halo TEC – the standard for any project in the retail sector
- Halo ECO-DALI – with DALI controls for dimming

### APPLICATION

Grocery & Supermarket | Retail | Office | Healthcare | Hospitality | DIY

### FEATURES & BENEFITS

- CRI > 80 as standard, up to 98 for certain special colors
- 16 color temperatures, including specialized options for food, fashion, art and AGI light
- Simple mounting and maintenance
- Efficiency: 117lm/W @4000K



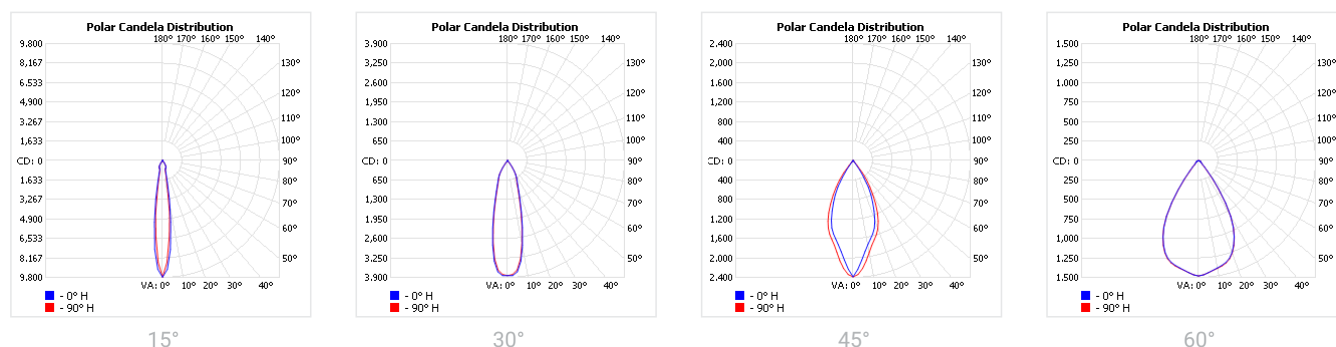
SPECIFICATIONS

|                                |   |
|--------------------------------|---|
| Power consumption              | 12W, 14W, 17W, 20W, 23W, 27W, 29W   |
| Dimensions                     | Ø106 x H256mm±1mm   |
| Weight                         | 1.6 - 1.7 kg  |
| Housing materials              | Aluminum & Polycarbonate  |
| IK code                        | IK02  |
| THD (at 230V, 50Hz, Full load) | <20%  |
| Protection class               | Safety class 1  |
| Operating temperature [°C]     | -20°C...+45°C /-4°F...+113°F  |
| Operating humidity [%]         | 10 ÷ 85   |
| Power factor                   | ≥0.95   |
| AC Input [Vac]                 | 220 - 240   |
| Lens angle [°]                 | 15°, 30°, 45°, 60°  |
| Lifespan [h]                   | 50,000  |
| Housing color                  | ○ RAL 9003 - Signal white, ● RAL 9005 - Jet Black, ● RAL 9006 - White Aluminium |
| Lumen maintenance              | L90/B10@50,000h at 25°C   |
| IP factor                      | IP20  |
| Control optional               | For product information please see <b>Halo TRK ECO-DALI</b> datasheet           |
| Warranty [years]               | 5   |
| Storage temperature range [°C] | -20°C... +55°C / -4°F ... +131°F  |
| Emergency option               | -   |

| Light application | Standard                | Food        |         | Fashion | AGI                | Art           |
|-------------------|-------------------------|-------------|---------|---------|--------------------|---------------|
| CRI               | CRI 80                  | CRI 80      |         | CRI 95  | CRI 93             | CRI 98        |
| CCT [K]           | 2700K/3000K/3500K/4000K | BVF/FSM/FSH | FBS/FZM | FAS     | AGI 3000/3500/4000 | ART 2700/3000 |
| MacAdam           | 3                       | 3           | 4       | 3       | 3                  | 2             |

CRI - Color rendering, CCT - Color temperature, MacAdam - Color consistency

LIGHT DISTRIBUTION



## SKU SPECIFICATIONS

| Product Code                            | Dimensions (mm)   | CCT (K) | Lumens (lm) | Power (W) | Eff. (lm/watt) | Lens Angle (°) |
|---|-------------------|---------|-------------|-----------|----------------|----------------|
| <b>CRI 80</b>                           |                   |         |             |           |                |                |
| 144500 Halo TRK C31050X/2700/14W/80/A15 | D106 x H256 ± 1mm | 2700    | 1485        | 14W       | 107            | 15°            |
| 144501 Halo TRK C31050X/3000/14W/80/A15 | D106 x H256 ± 1mm | 3000    | 1500        | 14W       | 108            | 15°            |
| 144502 Halo TRK C31050X/3500/14W/80/A15 | D106 x H256 ± 1mm | 3500    | 1540        | 14W       | 110            | 15°            |
| 144503 Halo TRK C31050X/4000/14W/80/A15 | D106 x H256 ± 1mm | 4000    | 1570        | 14W       | 113            | 15°            |
| 144505 Halo TRK C31050X/2700/14W/80/A30 | D106 x H256 ± 1mm | 2700    | 1485        | 14W       | 107            | 30°            |
| 144506 Halo TRK C31050X/3000/14W/80/A30 | D106 x H256 ± 1mm | 3000    | 1500        | 14W       | 108            | 30°            |
| 144507 Halo TRK C31050X/3500/14W/80/A30 | D106 x H256 ± 1mm | 3500    | 1540        | 14W       | 110            | 30°            |
| 144508 Halo TRK C31050X/4000/14W/80/A30 | D106 x H256 ± 1mm | 4000    | 1570        | 14W       | 113            | 30°            |
| 144510 Halo TRK C31050X/2700/14W/80/A45 | D106 x H256 ± 1mm | 2700    | 1485        | 14W       | 107            | 45°            |
| 144511 Halo TRK C31050X/3000/14W/80/A45 | D106 x H256 ± 1mm | 3000    | 1500        | 14W       | 108            | 45°            |
| 144512 Halo TRK C31050X/3500/14W/80/A45 | D106 x H256 ± 1mm | 3500    | 1540        | 14W       | 110            | 45°            |
| 144513 Halo TRK C31050X/4000/14W/80/A45 | D106 x H256 ± 1mm | 4000    | 1570        | 14W       | 113            | 45°            |
| 144515 Halo TRK C31050X/2700/14W/80/A60 | D106 x H256 ± 1mm | 2700    | 1485        | 14W       | 107            | 60°            |
| 144516 Halo TRK C31050X/3000/14W/80/A60 | D106 x H256 ± 1mm | 3000    | 1500        | 14W       | 108            | 60°            |
| 144517 Halo TRK C31050X/3500/14W/80/A60 | D106 x H256 ± 1mm | 3500    | 1540        | 14W       | 110            | 60°            |
| 144518 Halo TRK C31050X/4000/14W/80/A60 | D106 x H256 ± 1mm | 4000    | 1570        | 14W       | 113            | 60°            |
| 144540 Halo TRK C31050X/2700/27W/80/A15 | D106 x H256 ± 1mm | 2700    | 2945        | 27W       | 110            | 15°            |
| 144541 Halo TRK C31050X/3000/27W/80/A15 | D106 x H256 ± 1mm | 3000    | 2970        | 27W       | 110            | 15°            |
| 144542 Halo TRK C31050X/3500/27W/80/A15 | D106 x H256 ± 1mm | 3500    | 3055        | 27W       | 114            | 15°            |
| 144543 Halo TRK C31050X/4000/27W/80/A15 | D106 x H256 ± 1mm | 4000    | 3135        | 27W       | 117            | 15°            |
| 144545 Halo TRK C31050X/2700/27W/80/A30 | D106 x H256 ± 1mm | 2700    | 2945        | 27W       | 110            | 30°            |
| 144546 Halo TRK C31050X/3000/27W/80/A30 | D106 x H256 ± 1mm | 3000    | 2970        | 27W       | 110            | 30°            |
| 144547 Halo TRK C31050X/3500/27W/80/A30 | D106 x H256 ± 1mm | 3500    | 3055        | 27W       | 114            | 30°            |
| 144548 Halo TRK C31050X/4000/27W/80/A30 | D106 x H256 ± 1mm | 4000    | 3135        | 27W       | 117            | 30°            |
| 144550 Halo TRK C31050X/2700/27W/80/A45 | D106 x H256 ± 1mm | 2700    | 2945        | 27W       | 110            | 45°            |
| 144551 Halo TRK C31050X/3000/27W/80/A45 | D106 x H256 ± 1mm | 3000    | 2970        | 27W       | 110            | 45°            |
| 144552 Halo TRK C31050X/3500/27W/80/A45 | D106 x H256 ± 1mm | 3500    | 3055        | 27W       | 114            | 45°            |
| 144553 Halo TRK C31050X/4000/27W/80/A45 | D106 x H256 ± 1mm | 4000    | 3135        | 27W       | 117            | 45°            |
| 144555 Halo TRK C31050X/2700/27W/80/A60 | D106 x H256 ± 1mm | 2700    | 2945        | 27W       | 110            | 60°            |
| 144556 Halo TRK C31050X/3000/27W/80/A60 | D106 x H256 ± 1mm | 3000    | 2970        | 27W       | 110            | 60°            |
| 144557 Halo TRK C31050X/3500/27W/80/A60 | D106 x H256 ± 1mm | 3500    | 3055        | 27W       | 114            | 60°            |
| 144558 Halo TRK C31050X/4000/27W/80/A60 | D106 x H256 ± 1mm | 4000    | 3135        | 27W       | 117            | 60°            |
| 144520 Halo TRK C31050X/2700/20W/80/A15 | D106 x H256 ± 1mm | 2700    | 2080        | 20W       | 104            | 15°            |
| 144521 Halo TRK C31050X/3000/20W/80/A15 | D106 x H256 ± 1mm | 3000    | 2100        | 20W       | 105            | 15°            |
| 144522 Halo TRK C31050X/3500/20W/80/A15 | D106 x H256 ± 1mm | 3500    | 2160        | 20W       | 108            | 15°            |
| 144523 Halo TRK C31050X/4000/20W/80/A15 | D106 x H256 ± 1mm | 4000    | 2200        | 20W       | 110            | 15°            |
| 144525 Halo TRK C31050X/2700/20W/80/A30 | D106 x H256 ± 1mm | 2700    | 2080        | 20W       | 104            | 30°            |
| 144526 Halo TRK C31050X/3000/20W/80/A30 | D106 x H256 ± 1mm | 3000    | 2100        | 20W       | 105            | 30°            |
| 144527 Halo TRK C31050X/3500/20W/80/A30 | D106 x H256 ± 1mm | 3500    | 2160        | 20W       | 108            | 30°            |
| 144528 Halo TRK C31050X/4000/20W/80/A30 | D106 x H256 ± 1mm | 4000    | 2200        | 20W       | 110            | 30°            |
| 144530 Halo TRK C31050X/2700/20W/80/A45 | D106 x H256 ± 1mm | 2700    | 2080        | 20W       | 104            | 45°            |
| 144531 Halo TRK C31050X/3000/20W/80/A45 | D106 x H256 ± 1mm | 3000    | 2100        | 20W       | 105            | 45°            |
| 144532 Halo TRK C31050X/3500/20W/80/A45 | D106 x H256 ± 1mm | 3500    | 2160        | 20W       | 108            | 45°            |
| 144533 Halo TRK C31050X/4000/20W/80/A45 | D106 x H256 ± 1mm | 4000    | 2200        | 20W       | 110            | 45°            |
| 144535 Halo TRK C31050X/2700/20W/80/A60 | D106 x H256 ± 1mm | 2700    | 2080        | 20W       | 104            | 60°            |
| 144536 Halo TRK C31050X/3000/20W/80/A60 | D106 x H256 ± 1mm | 3000    | 2100        | 20W       | 105            | 60°            |
| 144537 Halo TRK C31050X/3500/20W/80/A60 | D106 x H256 ± 1mm | 3500    | 2160        | 20W       | 108            | 60°            |
| 144538 Halo TRK C31050X/4000/20W/80/A60 | D106 x H256 ± 1mm | 4000    | 2200        | 20W       | 110            | 60°            |
| 144620 Halo TRK C31050X/BVF/27W/80/A15  | D106 x H256 ± 1mm | BVF     | 2065        | 27W       | 77             | 15°            |
| 144621 Halo TRK C31050X/FBS/27W/80/A15  | D106 x H256 ± 1mm | FBS     | 1635        | 27W       | 61             | 15°            |

## SKU SPECIFICATIONS

| Product Code                           | Dimensions (mm)   | CCT (K) | Lumens (lm) | Power (W) | Eff. (lm/watt) | Lens Angle (°) |
|--|-------------------|---------|-------------|-----------|----------------|----------------|
| <b>CRI 80</b>                          |                   |         |             |           |                |                |
| 144622 Halo TRK C31050X/FZM/27W/80/A15 | D106 x H256 ± 1mm | FZM     | 1530        | 27W       | 57             | 15°            |
| 144623 Halo TRK C31050X/FSM/27W/80/A15 | D106 x H256 ± 1mm | FSM     | 1530        | 27W       | 57             | 15°            |
| 144624 Halo TRK C31050X/FHS/27W/80/A15 | D106 x H256 ± 1mm | FSH     | 2250        | 27W       | 84             | 15°            |
| 144625 Halo TRK C31050X/BVF/27W/80/A30 | D106 x H256 ± 1mm | BVF     | 2065        | 27W       | 77             | 30°            |
| 144626 Halo TRK C31050X/FBS/27W/80/A30 | D106 x H256 ± 1mm | FBS     | 1635        | 27W       | 61             | 30°            |
| 144627 Halo TRK C31050X/FZM/27W/80/A30 | D106 x H256 ± 1mm | FZM     | 1530        | 27W       | 57             | 30°            |
| 144628 Halo TRK C31050X/FSM/27W/80/A30 | D106 x H256 ± 1mm | FSM     | 1530        | 27W       | 57             | 30°            |
| 144629 Halo TRK C31050X/FHS/27W/80/A30 | D106 x H256 ± 1mm | FSH     | 2250        | 27W       | 84             | 30°            |
| 144630 Halo TRK C31050X/BVF/27W/80/A45 | D106 x H256 ± 1mm | BVF     | 2065        | 27W       | 77             | 45°            |
| 144631 Halo TRK C31050X/FBS/27W/80/A45 | D106 x H256 ± 1mm | FBS     | 1635        | 27W       | 61             | 45°            |
| 144632 Halo TRK C31050X/FZM/27W/80/A45 | D106 x H256 ± 1mm | FZM     | 1530        | 27W       | 57             | 45°            |
| 144633 Halo TRK C31050X/FSM/27W/80/A45 | D106 x H256 ± 1mm | FSM     | 1530        | 27W       | 57             | 45°            |
| 144634 Halo TRK C31050X/FHS/27W/80/A45 | D106 x H256 ± 1mm | FSH     | 2250        | 27W       | 84             | 45°            |
| 144635 Halo TRK C31050X/BVF/27W/80/A60 | D106 x H256 ± 1mm | BVF     | 2065        | 27W       | 77             | 60°            |
| 144636 Halo TRK C31050X/FBS/27W/80/A60 | D106 x H256 ± 1mm | FBS     | 1635        | 27W       | 61             | 60°            |
| 144637 Halo TRK C31050X/FZM/27W/80/A60 | D106 x H256 ± 1mm | FZM     | 1530        | 27W       | 57             | 60°            |
| 144638 Halo TRK C31050X/FSM/27W/80/A60 | D106 x H256 ± 1mm | FSM     | 1530        | 27W       | 57             | 60°            |
| 144639 Halo TRK C31050X/FHS/27W/80/A60 | D106 x H256 ± 1mm | FSH     | 2250        | 27W       | 84             | 60°            |
| 144700 Halo TRK C31050X/BVF/14W/80/A15 | D106 x H256 ± 1mm | BVF     | 1080        | 14W       | 77             | 15°            |
| 144701 Halo TRK C31050X/FBS/14W/80/A15 | D106 x H256 ± 1mm | FBS     | 855         | 14W       | 61             | 15°            |
| 144702 Halo TRK C31050X/FZM/14W/80/A15 | D106 x H256 ± 1mm | FZM     | 800         | 14W       | 57             | 15°            |
| 144703 Halo TRK C31050X/FSM/14W/80/A15 | D106 x H256 ± 1mm | FSM     | 800         | 14W       | 57             | 15°            |
| 144704 Halo TRK C31050X/FHS/14W/80/A15 | D106 x H256 ± 1mm | FHS     | 1180        | 14W       | 84             | 15°            |
| 144705 Halo TRK C31050X/BVF/14W/80/A30 | D106 x H256 ± 1mm | BVF     | 1080        | 14W       | 77             | 30°            |
| 144706 Halo TRK C31050X/FBS/14W/80/A30 | D106 x H256 ± 1mm | FBS     | 855         | 14W       | 61             | 30°            |
| 144707 Halo TRK C31050X/FZM/14W/80/A30 | D106 x H256 ± 1mm | FZM     | 800         | 14W       | 57             | 30°            |
| 144708 Halo TRK C31050X/FSM/14W/80/A30 | D106 x H256 ± 1mm | FSM     | 800         | 14W       | 57             | 30°            |
| 144709 Halo TRK C31050X/FHS/14W/80/A30 | D106 x H256 ± 1mm | FHS     | 1180        | 14W       | 84             | 30°            |
| 144710 Halo TRK C31050X/BVF/14W/80/A45 | D106 x H256 ± 1mm | BVF     | 1080        | 14W       | 77             | 45°            |
| 144711 Halo TRK C31050X/FBS/14W/80/A45 | D106 x H256 ± 1mm | FBS     | 855         | 14W       | 61             | 45°            |
| 144712 Halo TRK C31050X/FZM/14W/80/A45 | D106 x H256 ± 1mm | FZM     | 800         | 14W       | 57             | 45°            |
| 144713 Halo TRK C31050X/FSM/14W/80/A45 | D106 x H256 ± 1mm | FSM     | 800         | 14W       | 57             | 45°            |
| 144714 Halo TRK C31050X/FHS/14W/80/A45 | D106 x H256 ± 1mm | FHS     | 1180        | 14W       | 84             | 45°            |
| 144715 Halo TRK C31050X/BVF/14W/80/A60 | D106 x H256 ± 1mm | BVF     | 1080        | 14W       | 77             | 60°            |
| 144716 Halo TRK C31050X/FBS/14W/80/A60 | D106 x H256 ± 1mm | FBS     | 855         | 14W       | 61             | 60°            |
| 144717 Halo TRK C31050X/FZM/14W/80/A60 | D106 x H256 ± 1mm | FZM     | 800         | 14W       | 57             | 60°            |
| 144718 Halo TRK C31050X/FSM/14W/80/A60 | D106 x H256 ± 1mm | FSM     | 800         | 14W       | 57             | 60°            |
| 144719 Halo TRK C31050X/FHS/14W/80/A60 | D106 x H256 ± 1mm | FHS     | 1180        | 14W       | 84             | 60°            |
| 144720 Halo TRK C31050X/BVF/20W/80/A15 | D106 x H256 ± 1mm | BVF     | 1540        | 20W       | 77             | 15°            |
| 144721 Halo TRK C31050X/FBS/20W/80/A15 | D106 x H256 ± 1mm | FBS     | 1220        | 20W       | 61             | 15°            |
| 144722 Halo TRK C31050X/FZM/20W/80/A15 | D106 x H256 ± 1mm | FZM     | 1140        | 20W       | 57             | 15°            |
| 144723 Halo TRK C31050X/FSM/20W/80/A15 | D106 x H256 ± 1mm | FSM     | 1140        | 20W       | 57             | 15°            |
| 144724 Halo TRK C31050X/FHS/20W/80/A15 | D106 x H256 ± 1mm | FHS     | 1680        | 20W       | 84             | 15°            |
| 144725 Halo TRK C31050X/BVF/20W/80/A30 | D106 x H256 ± 1mm | BVF     | 1540        | 20W       | 77             | 30°            |
| 144726 Halo TRK C31050X/FBS/20W/80/A30 | D106 x H256 ± 1mm | FBS     | 1220        | 20W       | 61             | 30°            |
| 144727 Halo TRK C31050X/FZM/20W/80/A30 | D106 x H256 ± 1mm | FZM     | 1140        | 20W       | 57             | 30°            |
| 144728 Halo TRK C31050X/FSM/20W/80/A30 | D106 x H256 ± 1mm | FSM     | 1140        | 20W       | 57             | 30°            |
| 144729 Halo TRK C31050X/FHS/20W/80/A30 | D106 x H256 ± 1mm | FHS     | 1680        | 20W       | 84             | 30°            |
| 144730 Halo TRK C31050X/BVF/20W/80/A45 | D106 x H256 ± 1mm | BVF     | 1540        | 20W       | 77             | 45°            |
| 144731 Halo TRK C31050X/FBS/20W/80/A45 | D106 x H256 ± 1mm | FBS     | 1220        | 20W       | 61             | 45°            |

## SKU SPECIFICATIONS

| Product Code                               | Dimensions (mm)   | CCT (K) | Lumens (lm) | Power (W) | Eff. (lm/watt) | Lens Angle (°) |
|--|-------------------|---------|-------------|-----------|----------------|----------------|
| <b>CRI 80</b>                              |                   |         |             |           |                |                |
| 144732 Halo TRK C31050X/FZM/20W/80/A45     | D106 x H256 ± 1mm | FZM     | 1140        | 20W       | 57             | 45°            |
| 144733 Halo TRK C31050X/FSM/20W/80/A45     | D106 x H256 ± 1mm | FSM     | 1140        | 20W       | 57             | 45°            |
| 144734 Halo TRK C31050X/FHS/20W/80/A45     | D106 x H256 ± 1mm | FHS     | 1680        | 20W       | 84             | 45°            |
| 144735 Halo TRK C31050X/BVF/20W/80/A60     | D106 x H256 ± 1mm | BVF     | 1540        | 20W       | 77             | 60°            |
| 144736 Halo TRK C31050X/FBS/20W/80/A60     | D106 x H256 ± 1mm | FBS     | 1220        | 20W       | 61             | 60°            |
| 144737 Halo TRK C31050X/FZM/20W/80/A60     | D106 x H256 ± 1mm | FZM     | 1140        | 20W       | 57             | 60°            |
| 144738 Halo TRK C31050X/FSM/20W/80/A60     | D106 x H256 ± 1mm | FSM     | 1140        | 20W       | 57             | 60°            |
| 144739 Halo TRK C31050X/FHS/20W/80/A60     | D106 x H256 ± 1mm | FHS     | 1680        | 20W       | 84             | 60°            |
| <b>CRI 93</b>                              |                   |         |             |           |                |                |
| 144652 Halo TRK C31050X/AGI3000/12W/93/A15 | D106 x H256 ± 1mm | AGI3000 | 735         | 12W       | 62             | 15°            |
| 144653 Halo TRK C31050X/AGI3500/12W/93/A15 | D106 x H256 ± 1mm | AGI3500 | 780         | 12W       | 65             | 15°            |
| 144654 Halo TRK C31050X/AGI4000/12W/93/A15 | D106 x H256 ± 1mm | AGI4000 | 830         | 12W       | 70             | 15°            |
| 144655 Halo TRK C31050X/AGI3000/12W/93/A30 | D106 x H256 ± 1mm | AGI3000 | 735         | 12W       | 62             | 30°            |
| 144656 Halo TRK C31050X/AGI3500/12W/93/A30 | D106 x H256 ± 1mm | AGI3500 | 780         | 12W       | 65             | 30°            |
| 144657 Halo TRK C31050X/AGI4000/12W/93/A30 | D106 x H256 ± 1mm | AGI4000 | 830         | 12W       | 70             | 30°            |
| 144658 Halo TRK C31050X/AGI3000/12W/93/A45 | D106 x H256 ± 1mm | AGI3000 | 735         | 12W       | 62             | 45°            |
| 144659 Halo TRK C31050X/AGI3500/12W/93/A45 | D106 x H256 ± 1mm | AGI3500 | 780         | 12W       | 65             | 45°            |
| 144660 Halo TRK C31050X/AGI4000/12W/93/A45 | D106 x H256 ± 1mm | AGI4000 | 830         | 12W       | 70             | 45°            |
| 144661 Halo TRK C31050X/AGI3000/12W/93/A60 | D106 x H256 ± 1mm | AGI3000 | 735         | 12W       | 62             | 60°            |
| 144662 Halo TRK C31050X/AGI3500/12W/93/A60 | D106 x H256 ± 1mm | AGI3500 | 780         | 12W       | 65             | 60°            |
| 144663 Halo TRK C31050X/AGI4000/12W/93/A60 | D106 x H256 ± 1mm | AGI4000 | 830         | 12W       | 70             | 60°            |
| 144676 Halo TRK C31050X/AGI3000/23W/93/A15 | D106 x H256 ± 1mm | AGI3000 | 1330        | 23W       | 58             | 15°            |
| 144677 Halo TRK C31050X/AGI3500/23W/93/A15 | D106 x H256 ± 1mm | AGI3500 | 1440        | 23W       | 63             | 15°            |
| 144678 Halo TRK C31050X/AGI4000/23W/93/A15 | D106 x H256 ± 1mm | AGI4000 | 1550        | 23W       | 68             | 15°            |
| 144679 Halo TRK C31050X/AGI3000/23W/93/A30 | D106 x H256 ± 1mm | AGI3000 | 1330        | 23W       | 58             | 30°            |
| 144680 Halo TRK C31050X/AGI3500/23W/93/A30 | D106 x H256 ± 1mm | AGI3500 | 1440        | 23W       | 63             | 30°            |
| 144681 Halo TRK C31050X/AGI4000/23W/93/A30 | D106 x H256 ± 1mm | AGI4000 | 1550        | 23W       | 68             | 30°            |
| 144682 Halo TRK C31050X/AGI3000/23W/93/A45 | D106 x H256 ± 1mm | AGI3000 | 1330        | 23W       | 58             | 45°            |
| 144683 Halo TRK C31050X/AGI3500/23W/93/A45 | D106 x H256 ± 1mm | AGI3500 | 1440        | 23W       | 63             | 45°            |
| 144684 Halo TRK C31050X/AGI4000/23W/93/A45 | D106 x H256 ± 1mm | AGI4000 | 1550        | 23W       | 68             | 45°            |
| 144685 Halo TRK C31050X/AGI3000/23W/93/A60 | D106 x H256 ± 1mm | AGI3000 | 1330        | 23W       | 58             | 60°            |
| 144686 Halo TRK C31050X/AGI3500/23W/93/A60 | D106 x H256 ± 1mm | AGI3500 | 1440        | 23W       | 63             | 60°            |
| 144687 Halo TRK C31050X/AGI4000/23W/93/A60 | D106 x H256 ± 1mm | AGI4000 | 1550        | 23W       | 68             | 60°            |
| 144664 Halo TRK C31050X/AGI3000/17W/93/A15 | D106 x H256 ± 1mm | AGI3000 | 985         | 17W       | 58             | 15°            |
| 144665 Halo TRK C31050X/AGI3500/17W/93/A15 | D106 x H256 ± 1mm | AGI3500 | 1050        | 17W       | 62             | 15°            |
| 144666 Halo TRK C31050X/AGI4000/17W/93/A15 | D106 x H256 ± 1mm | AGI4000 | 1115        | 17W       | 66             | 15°            |
| 144667 Halo TRK C31050X/AGI3000/17W/93/A30 | D106 x H256 ± 1mm | AGI3000 | 985         | 17W       | 58             | 30°            |
| 144668 Halo TRK C31050X/AGI3500/17W/93/A30 | D106 x H256 ± 1mm | AGI3500 | 1050        | 17W       | 62             | 30°            |
| 144669 Halo TRK C31050X/AGI4000/17W/93/A30 | D106 x H256 ± 1mm | AGI4000 | 1115        | 17W       | 66             | 30°            |
| 144670 Halo TRK C31050X/AGI3000/17W/93/A45 | D106 x H256 ± 1mm | AGI3000 | 985         | 17W       | 58             | 45°            |
| 144671 Halo TRK C31050X/AGI3500/17W/93/A45 | D106 x H256 ± 1mm | AGI3500 | 1050        | 17W       | 62             | 45°            |
| 144672 Halo TRK C31050X/AGI4000/17W/93/A45 | D106 x H256 ± 1mm | AGI4000 | 1115        | 17W       | 66             | 45°            |
| 144673 Halo TRK C31050X/AGI3000/17W/93/A60 | D106 x H256 ± 1mm | AGI3000 | 985         | 17W       | 58             | 60°            |
| 144674 Halo TRK C31050X/AGI3500/17W/93/A60 | D106 x H256 ± 1mm | AGI3500 | 1050        | 17W       | 62             | 60°            |
| 144675 Halo TRK C31050X/AGI4000/17W/93/A60 | D106 x H256 ± 1mm | AGI4000 | 1115        | 17W       | 66             | 60°            |
| 144688 Halo TRK C31050X/AGI3000/29W/93/A15 | D106 x H256 ± 1mm | AGI3000 | 1680        | 29W       | 58             | 15°            |
| 144689 Halo TRK C31050X/AGI3500/29W/93/A15 | D106 x H256 ± 1mm | AGI3500 | 1820        | 29W       | 63             | 15°            |
| 144690 Halo TRK C31050X/AGI4000/29W/93/A15 | D106 x H256 ± 1mm | AGI4000 | 1960        | 29W       | 68             | 15°            |
| 144691 Halo TRK C31050X/AGI3000/29W/93/A30 | D106 x H256 ± 1mm | AGI3000 | 1680        | 29W       | 58             | 30°            |

## SKU SPECIFICATIONS

| Product Code                               | Dimensions (mm)   | CCT (K) | Lumens (lm) | Power (W) | Eff. (lm/watt) | Lens Angle (°) |
|--|-------------------|---------|-------------|-----------|----------------|----------------|
| <b>CRI 93</b>                              |                   |         |             |           |                |                |
| 144692 Halo TRK C31050X/AGI3500/29W/93/A30 | D106 x H256 ± 1mm | AGI3500 | 1820        | 29W       | 63             | 30°            |
| 144693 Halo TRK C31050X/AGI4000/29W/93/A30 | D106 x H256 ± 1mm | AGI4000 | 1960        | 29W       | 68             | 30°            |
| 144694 Halo TRK C31050X/AGI3000/29W/93/A45 | D106 x H256 ± 1mm | AGI3000 | 1680        | 29W       | 58             | 45°            |
| 144695 Halo TRK C31050X/AGI3500/29W/93/A45 | D106 x H256 ± 1mm | AGI3500 | 1820        | 29W       | 63             | 45°            |
| 144696 Halo TRK C31050X/AGI4000/29W/93/A45 | D106 x H256 ± 1mm | AGI4000 | 1960        | 29W       | 68             | 45°            |
| 144697 Halo TRK C31050X/AGI3000/29W/93/A60 | D106 x H256 ± 1mm | AGI3000 | 1680        | 29W       | 58             | 60°            |
| 144698 Halo TRK C31050X/AGI3500/29W/93/A60 | D106 x H256 ± 1mm | AGI3500 | 1820        | 29W       | 63             | 60°            |
| 144699 Halo TRK C31050X/AGI4000/29W/93/A60 | D106 x H256 ± 1mm | AGI4000 | 1960        | 29W       | 68             | 60°            |
| <b>CRI 95</b>                              |                   |         |             |           |                |                |
| 144640 Halo TRK C31050X/FAS/27W/95/A15     | D106 x H256 ± 1mm | FAS     | 2080        | 27W       | 78             | 15°            |
| 144641 Halo TRK C31050X/FAS/27W/95/A30     | D106 x H256 ± 1mm | FAS     | 2080        | 27W       | 78             | 30°            |
| 144642 Halo TRK C31050X/FAS/27W/95/A45     | D106 x H256 ± 1mm | FAS     | 2080        | 27W       | 78             | 45°            |
| 144643 Halo TRK C31050X/FAS/27W/95/A60     | D106 x H256 ± 1mm | FAS     | 2080        | 27W       | 78             | 60°            |
| <b>CRI 98</b>                              |                   |         |             |           |                |                |
| 144644 Halo TRK C31050X/ART2700/27W/98/A15 | D106 x H256 ± 1mm | ART2700 | 1855        | 27W       | 69             | 15°            |
| 144645 Halo TRK C31050X/ART2700/27W/98/A30 | D106 x H256 ± 1mm | ART2700 | 1855        | 27W       | 69             | 30°            |
| 144646 Halo TRK C31050X/ART2700/27W/98/A45 | D106 x H256 ± 1mm | ART2700 | 1855        | 27W       | 69             | 45°            |
| 144647 Halo TRK C31050X/ART2700/27W/98/A60 | D106 x H256 ± 1mm | ART2700 | 1855        | 27W       | 69             | 60°            |
| 144648 Halo TRK C31050X/ART3000/27W/98/A15 | D106 x H256 ± 1mm | ART3000 | 1995        | 27W       | 74             | 15°            |
| 144649 Halo TRK C31050X/ART3000/27W/98/A30 | D106 x H256 ± 1mm | ART3000 | 1995        | 27W       | 74             | 30°            |
| 144650 Halo TRK C31050X/ART3000/27W/98/A45 | D106 x H256 ± 1mm | ART3000 | 1995        | 27W       | 74             | 45°            |
| 144651 Halo TRK C31050X/ART3000/27W/98/A60 | D106 x H256 ± 1mm | ART3000 | 1995        | 27W       | 74             | 60°            |