



Halo TRK

TRACK DOWNLIGHTS | DALI 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.

PI-LED - Combines variable white light and light of the RGB color system in one single light source. It can vary the color temperature between 2700K - 6500K along Planckian curve in the course of a day.

Halo TRK is available in a standard series, a dimming series and a PI-LED series:

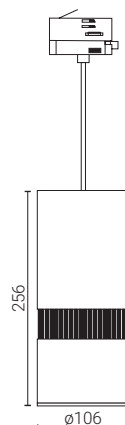
- Halo TRK Non-DALI – the standard for any project in the retail sector
- [Halo TRK DALI – with DALI controls for dimming](#)
- Halo TRK PI-LED - simulates the spectral quality of natural daylight over the entire day.

APPLICATION

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

FEATURES & BENEFITS

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



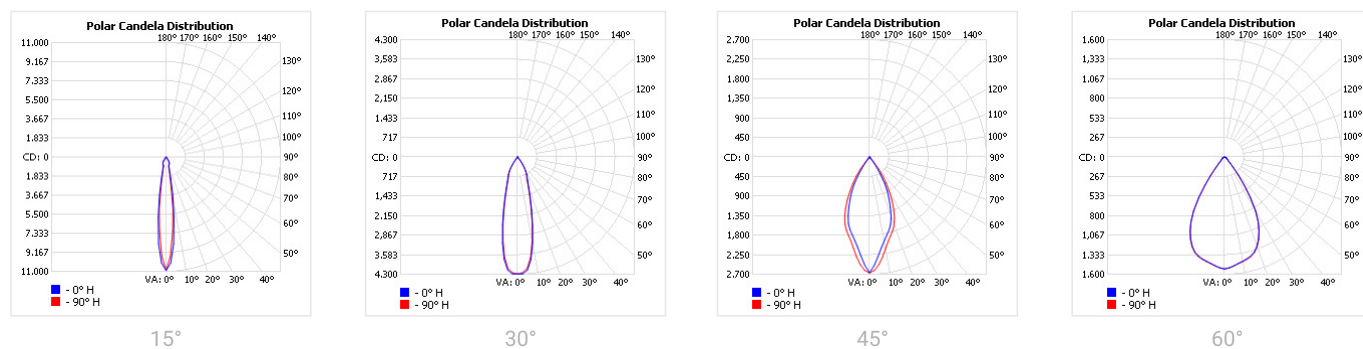
SPECIFICATIONS

Power consumption	12W, 14W, 17W, 20W, 23W, 27W, 29W, 35W
Dimensions	D106 x H256 ± 1mm
Weight	1.6 - 1.7 Kg
Housing materials	Aluminium, Glass
IK code	IK02
THD (at 230V, 50Hz, Full load)	<20%
Protection class	Safety class 1
Operating temperature [°C]	-20°C ... +45°C / -4F ... +113F
Operating humidity [%]	10 ÷ 85
Power factor	≥0.95
AC Input [Vac]	220 - 240 VAC
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 option	DALI
Warranty [years]	5
Storage temperature range [°C]	-20°C ... +55°C / -4F ... +131F
Emergency option	-

#	Standard	Food	Fashion	AGI	ART	AMB
CRI	CRI80	CRI80	CRI95	CRI93	CRI98	CRI80
CCT [K]	2700 / 3000 / 3500 / 4000	BVF / FBS / FZM / FSM / FSH	FAS	AGI 3000 / 3500 / 4000	3000	2200
MacAdam	3	3 / 4 / 4 / 3 / 3	3	3	2	3

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

LIGHT DISTRIBUTION



TOLERANCES

Luminous flux tolerances: -/+ 5%

Consumption tolerance: -/+ 5% for Non-DALI | -/+ 10% for Non-DALI & KIT EM | -/+ 10% for DALI | -/+ 15% for DALI & KIT EM

BATTERY WARRANTY

Non-DALI EM & DALI EM: 12 months warranty

Non-DALI & DALI: -

MAXIMUM NO. OF LUMINAIRES ON A CIRCUIT

Luminaire Power(W)	Control type	Circuit Breaker Type					
		B			C		
		20	16	10	20	16	10
8-20W	Non-DALI	62	50	31	104	85	52
23-35W	Non-DALI	24	20	10	47	40	20
42W	Non-DALI	20	16	8	38	32	16
8-20W	DALI	62	50	31	104	85	52
23-27W	DALI	18	15	9	31	50	15
34-42W	DALI	17	14	9	34	28	18

RISK GROUP

Standard (CRI80)	RG1
FOOD (BVF, FBS, FSM)	RG1
FOOD ≤35W (FZM, FSH)	RG1
FOOD >35W (FZM, FSH)	RG2
FAS	RG1
AMB2200	RG1
ART	RG1
AGI	RG1
CRI90	RG1
CRI95	RG1
ENT	RG1

RG1

The evaluation of photobiological safety is carried out according to the standard IEC 62471:2008 ("Photobiological safety of lamps and lamp systems"). Following the definition of the risk grouping system of the mentioned IEC standard, the LEDs mounted on this family fall into the class "Low Risk (RG1 – No photobiological hazard under normal behavioral limitations)". Under real circumstances (regarding exposure time, pupils, observation distance), it is assumed that there is no endangerment to the eye from these devices. As a matter of principle, however, it should be mentioned that intense light sources have a high secondary exposure potential due to their blinding effect.

RG2

The evaluation of photobiological safety is carried out according to the standard IEC 62471:2008 ("Photobiological safety of lamps and lamp systems"). Following the definition of the risk grouping system of the mentioned IEC standard, the LEDs mounted on this family fall into the class "Moderate Risk (RG2)". Under real circumstances (regarding exposure time, pupils, observation distance), it is assumed that there is no endangerment to the eye from these devices. As a matter of principle, however, it should be mentioned that intense light sources have a high secondary exposure potential due to their blinding effect.

SKU SPECIFICATIONS

Product Code	Dimensions (mm)	CCT (K)	Lumens (lm)	Power (W)	Eff. (lm/watt)	Lens Angle (°)
CRI 80						
244500 Halo TRK C31050X/2700/14W/80/A15	D106 x H256 ± 1mm	2700	1485	14W	107	15°
244501 Halo TRK C31050X/3000/14W/80/A15	D106 x H256 ± 1mm	3000	1500	14W	108	15°
244502 Halo TRK C31050X/3500/14W/80/A15	D106 x H256 ± 1mm	3500	1540	14W	110	15°
244503 Halo TRK C31050X/4000/14W/80/A15	D106 x H256 ± 1mm	4000	1570	14W	113	15°
244505 Halo TRK C31050X/2700/14W/80/A30	D106 x H256 ± 1mm	2700	1485	14W	107	30°
244506 Halo TRK C31050X/3000/14W/80/A30	D106 x H256 ± 1mm	3000	1500	14W	108	30°
244507 Halo TRK C31050X/3500/14W/80/A30	D106 x H256 ± 1mm	3500	1540	14W	110	30°
244508 Halo TRK C31050X/4000/14W/80/A30	D106 x H256 ± 1mm	4000	1570	14W	113	30°
244510 Halo TRK C31050X/2700/14W/80/A45	D106 x H256 ± 1mm	2700	1485	14W	107	45°
244511 Halo TRK C31050X/3000/14W/80/A45	D106 x H256 ± 1mm	3000	1500	14W	108	45°
244512 Halo TRK C31050X/3500/14W/80/A45	D106 x H256 ± 1mm	3500	1540	14W	110	45°
244513 Halo TRK C31050X/4000/14W/80/A45	D106 x H256 ± 1mm	4000	1570	14W	113	45°
244515 Halo TRK C31050X/2700/14W/80/A60	D106 x H256 ± 1mm	2700	1485	14W	107	60°
244516 Halo TRK C31050X/3000/14W/80/A60	D106 x H256 ± 1mm	3000	1500	14W	108	60°
244517 Halo TRK C31050X/3500/14W/80/A60	D106 x H256 ± 1mm	3500	1540	14W	110	60°
244518 Halo TRK C31050X/4000/14W/80/A60	D106 x H256 ± 1mm	4000	1570	14W	113	60°
244520 Halo TRK C31050X/2700/20W/80/A15	D106 x H256 ± 1mm	2700	2080	20W	104	15°
244521 Halo TRK C31050X/3000/20W/80/A15	D106 x H256 ± 1mm	3000	2100	20W	105	15°
244522 Halo TRK C31050X/3500/20W/80/A15	D106 x H256 ± 1mm	3500	2160	20W	108	15°
244523 Halo TRK C31050X/4000/20W/80/A15	D106 x H256 ± 1mm	4000	2200	20W	110	15°
244525 Halo TRK C31050X/2700/20W/80/A30	D106 x H256 ± 1mm	2700	2080	20W	104	30°
244526 Halo TRK C31050X/3000/20W/80/A30	D106 x H256 ± 1mm	3000	2100	20W	105	30°
244527 Halo TRK C31050X/3500/20W/80/A30	D106 x H256 ± 1mm	3500	2160	20W	108	30°
244528 Halo TRK C31050X/4000/20W/80/A30	D106 x H256 ± 1mm	4000	2200	20W	110	30°
244530 Halo TRK C31050X/2700/20W/80/A45	D106 x H256 ± 1mm	2700	2080	20W	104	45°
244531 Halo TRK C31050X/3000/20W/80/A45	D106 x H256 ± 1mm	3000	2100	20W	105	45°
244532 Halo TRK C31050X/3500/20W/80/A45	D106 x H256 ± 1mm	3500	2160	20W	108	45°
244533 Halo TRK C31050X/4000/20W/80/A45	D106 x H256 ± 1mm	4000	2200	20W	110	45°
244535 Halo TRK C31050X/2700/20W/80/A60	D106 x H256 ± 1mm	2700	2080	20W	104	60°
244536 Halo TRK C31050X/3000/20W/80/A60	D106 x H256 ± 1mm	3000	2100	20W	105	60°
244537 Halo TRK C31050X/3500/20W/80/A60	D106 x H256 ± 1mm	3500	2160	20W	108	60°
244538 Halo TRK C31050X/4000/20W/80/A60	D106 x H256 ± 1mm	4000	2200	20W	110	60°
244540 Halo TRK C31050X/2700/27W/80/A15	D106 x H256 ± 1mm	2700	2945	27W	110	15°
244541 Halo TRK C31050X/3000/27W/80/A15	D106 x H256 ± 1mm	3000	2970	27W	110	15°
244542 Halo TRK C31050X/3500/27W/80/A15	D106 x H256 ± 1mm	3500	3055	27W	114	15°
244543 Halo TRK C31050X/4000/27W/80/A15	D106 x H256 ± 1mm	4000	3135	27W	117	15°
244545 Halo TRK C31050X/2700/27W/80/A30	D106 x H256 ± 1mm	2700	2945	27W	110	30°
244546 Halo TRK C31050X/3000/27W/80/A30	D106 x H256 ± 1mm	3000	2970	27W	110	30°
244547 Halo TRK C31050X/3500/27W/80/A30	D106 x H256 ± 1mm	3500	3055	27W	114	30°
244548 Halo TRK C31050X/4000/27W/80/A30	D106 x H256 ± 1mm	4000	3135	27W	117	30°
244550 Halo TRK C31050X/2700/27W/80/A45	D106 x H256 ± 1mm	2700	2945	27W	110	45°
244551 Halo TRK C31050X/3000/27W/80/A45	D106 x H256 ± 1mm	3000	2970	27W	110	45°
244552 Halo TRK C31050X/3500/27W/80/A45	D106 x H256 ± 1mm	3500	3055	27W	114	45°
244553 Halo TRK C31050X/4000/27W/80/A45	D106 x H256 ± 1mm	4000	3135	27W	117	45°
244555 Halo TRK C31050X/2700/27W/80/A60	D106 x H256 ± 1mm	2700	2945	27W	110	60°
244556 Halo TRK C31050X/3000/27W/80/A60	D106 x H256 ± 1mm	3000	2970	27W	110	60°
244557 Halo TRK C31050X/3500/27W/80/A60	D106 x H256 ± 1mm	3500	3055	27W	114	60°
244558 Halo TRK C31050X/4000/27W/80/A60	D106 x H256 ± 1mm	4000	3135	27W	117	60°
244620 Halo TRK C31050X/BVF/27W/80/A15	D106 x H256 ± 1mm	BVF	2065	27W	77	15°
244621 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 (°)
CRI 80						
244622 Halo TRK C31050X/FZM/27W/80/A15	D106 x H256 ± 1mm	FZM	1530	27W	57	15°
244623 Halo TRK C31050X/FSM/27W/80/A15	D106 x H256 ± 1mm	FSM	1530	27W	57	15°
244624 Halo TRK C31050X/FSH/27W/80/A15	D106 x H256 ± 1mm	FSH	2250	27W	84	15°
244625 Halo TRK C31050X/BVF/27W/80/A30	D106 x H256 ± 1mm	BVF	2065	27W	77	30°
244626 Halo TRK C31050X/FBS/27W/80/A30	D106 x H256 ± 1mm	FBS	1635	27W	61	30°
244627 Halo TRK C31050X/FZM/27W/80/A30	D106 x H256 ± 1mm	FZM	1530	27W	57	30°
244628 Halo TRK C31050X/FSM/27W/80/A30	D106 x H256 ± 1mm	FSM	1530	27W	57	30°
244629 Halo TRK C31050X/FSH/27W/80/A30	D106 x H256 ± 1mm	FSH	2250	27W	84	30°
244630 Halo TRK C31050X/BVF/27W/80/A45	D106 x H256 ± 1mm	BVF	2065	27W	77	45°
244631 Halo TRK C31050X/FBS/27W/80/A45	D106 x H256 ± 1mm	FBS	1635	27W	61	45°
244632 Halo TRK C31050X/FZM/27W/80/A45	D106 x H256 ± 1mm	FZM	1530	27W	57	45°
244633 Halo TRK C31050X/FSM/27W/80/A45	D106 x H256 ± 1mm	FSM	1530	27W	57	45°
244634 Halo TRK C31050X/FSH/27W/80/A45	D106 x H256 ± 1mm	FSH	2250	27W	84	45°
244635 Halo TRK C31050X/BVF/27W/80/A60	D106 x H256 ± 1mm	BVF	2065	27W	77	60°
244636 Halo TRK C31050X/FBS/27W/80/A60	D106 x H256 ± 1mm	FBS	1635	27W	61	60°
244637 Halo TRK C31050X/FZM/27W/80/A60	D106 x H256 ± 1mm	FZM	1530	27W	57	60°
244638 Halo TRK C31050X/FSM/27W/80/A60	D106 x H256 ± 1mm	FSM	1530	27W	57	60°
244639 Halo TRK C31050X/FSH/27W/80/A60	D106 x H256 ± 1mm	FSH	2250	27W	84	60°
244700 Halo TRK C31050X/BVF/14W/80/A15	D106 x H256 ± 1mm	BVF	1080	14W	77	15°
244701 Halo TRK C31050X/FBS/14W/80/A15	D106 x H256 ± 1mm	FBS	855	14W	61	15°
244702 Halo TRK C31050X/FZM/14W/80/A15	D106 x H256 ± 1mm	FZM	800	14W	57	15°
244703 Halo TRK C31050X/FSM/14W/80/A15	D106 x H256 ± 1mm	FSM	800	14W	57	15°
244704 Halo TRK C31050X/FSH/14W/80/A15	D106 x H256 ± 1mm	FSH	1180	14W	84	15°
244705 Halo TRK C31050X/BVF/14W/80/A30	D106 x H256 ± 1mm	BVF	1080	14W	77	30°
244706 Halo TRK C31050X/FBS/14W/80/A30	D106 x H256 ± 1mm	FBS	855	14W	61	30°
244707 Halo TRK C31050X/FZM/14W/80/A30	D106 x H256 ± 1mm	FZM	800	14W	57	30°
244708 Halo TRK C31050X/FSM/14W/80/A30	D106 x H256 ± 1mm	FSM	800	14W	57	30°
244709 Halo TRK C31050X/FSH/14W/80/A30	D106 x H256 ± 1mm	FSH	1180	14W	84	30°
244710 Halo TRK C31050X/BVF/14W/80/A45	D106 x H256 ± 1mm	BVF	1080	14W	77	45°
244711 Halo TRK C31050X/FBS/14W/80/A45	D106 x H256 ± 1mm	FBS	855	14W	61	45°
244712 Halo TRK C31050X/FZM/14W/80/A45	D106 x H256 ± 1mm	FZM	800	14W	57	45°
244713 Halo TRK C31050X/FSM/14W/80/A45	D106 x H256 ± 1mm	FSM	800	14W	57	45°
244714 Halo TRK C31050X/FSH/14W/80/A45	D106 x H256 ± 1mm	FSH	1180	14W	84	45°
244715 Halo TRK C31050X/BVF/14W/80/A60	D106 x H256 ± 1mm	BVF	1080	14W	77	60°
244716 Halo TRK C31050X/FBS/14W/80/A60	D106 x H256 ± 1mm	FBS	855	14W	61	60°
244717 Halo TRK C31050X/FZM/14W/80/A60	D106 x H256 ± 1mm	FZM	800	14W	57	60°
244718 Halo TRK C31050X/FSM/14W/80/A60	D106 x H256 ± 1mm	FSM	800	14W	57	60°
244719 Halo TRK C31050X/FSH/14W/80/A60	D106 x H256 ± 1mm	FSH	1180	14W	84	60°
244720 Halo TRK C31050X/BVF/20W/80/A15	D106 x H256 ± 1mm	BVF	1540	20W	77	15°
244721 Halo TRK C31050X/FBS/20W/80/A15	D106 x H256 ± 1mm	FBS	1220	20W	61	15°
244722 Halo TRK C31050X/FZM/20W/80/A15	D106 x H256 ± 1mm	FZM	1140	20W	57	15°
244723 Halo TRK C31050X/FSM/20W/80/A15	D106 x H256 ± 1mm	FSM	1140	20W	57	15°
244724 Halo TRK C31050X/FSH/20W/80/A15	D106 x H256 ± 1mm	FSH	1680	20W	84	15°
244725 Halo TRK C31050X/BVF/20W/80/A30	D106 x H256 ± 1mm	BVF	1540	20W	77	30°
244726 Halo TRK C31050X/FBS/20W/80/A30	D106 x H256 ± 1mm	FBS	1220	20W	61	30°
244727 Halo TRK C31050X/FZM/20W/80/A30	D106 x H256 ± 1mm	FZM	1140	20W	57	30°
244728 Halo TRK C31050X/FSM/20W/80/A30	D106 x H256 ± 1mm	FSM	1140	20W	57	30°
244729 Halo TRK C31050X/FSH/20W/80/A30	D106 x H256 ± 1mm	FSH	1680	20W	84	30°
244730 Halo TRK C31050X/BVF/20W/80/A45	D106 x H256 ± 1mm	BVF	1540	20W	77	45°
244731 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 (°)
CRI 80						
244732 Halo TRK C31050X/FZM/20W/80/A45	D106 x H256 ± 1mm	FZM	1140	20W	57	45°
244733 Halo TRK C31050X/FSM/20W/80/A45	D106 x H256 ± 1mm	FSM	1140	20W	57	45°
244734 Halo TRK C31050X/FSH/20W/80/A45	D106 x H256 ± 1mm	FSH	1680	20W	84	45°
244735 Halo TRK C31050X/BVF/20W/80/A60	D106 x H256 ± 1mm	BVF	1540	20W	77	60°
244736 Halo TRK C31050X/FBS/20W/80/A60	D106 x H256 ± 1mm	FBS	1220	20W	61	60°
244737 Halo TRK C31050X/FZM/20W/80/A60	D106 x H256 ± 1mm	FZM	1140	20W	57	60°
244738 Halo TRK C31050X/FSM/20W/80/A60	D106 x H256 ± 1mm	FSM	1140	20W	57	60°
244739 Halo TRK C31050X/FSH/20W/80/A60	D106 x H256 ± 1mm	FSH	1680	20W	84	60°
244740 Halo TRK C31050X/AMB2200/14W/80/A15	D106 x H256 ± 1mm	AMB2200	1020	14W	73	15°
244741 Halo TRK C31050X/AMB2200/14W/80/A30	D106 x H256 ± 1mm	AMB2200	1020	14W	73	30°
244742 Halo TRK C31050X/AMB2200/14W/80/A45	D106 x H256 ± 1mm	AMB2200	1020	14W	73	45°
244743 Halo TRK C31050X/AMB2200/14W/80/A60	D106 x H256 ± 1mm	AMB2200	1020	14W	73	60°
244744 Halo TRK C31050X/AMB2200/20W/80/A15	D106 x H256 ± 1mm	AMB2200	1410	20W	71	15°
244745 Halo TRK C31050X/AMB2200/20W/80/A30	D106 x H256 ± 1mm	AMB2200	1410	20W	71	30°
244746 Halo TRK C31050X/AMB2200/20W/80/A45	D106 x H256 ± 1mm	AMB2200	1410	20W	71	45°
244747 Halo TRK C31050X/AMB2200/20W/80/A60	D106 x H256 ± 1mm	AMB2200	1410	20W	71	60°
244748 Halo TRK C31050X/AMB2200/27W/80/A15	D106 x H256 ± 1mm	AMB2200	1870	27W	70	15°
244749 Halo TRK C31050X/AMB2200/27W/80/A30	D106 x H256 ± 1mm	AMB2200	1870	27W	70	30°
244750 Halo TRK C31050X/AMB2200/27W/80/A45	D106 x H256 ± 1mm	AMB2200	1870	27W	70	45°
244751 Halo TRK C31050X/AMB2200/27W/80/A60	D106 x H256 ± 1mm	AMB2200	1870	27W	70	60°
244752 Halo TRK C31050X/2700/35W/80/A15	D106 x H256 ± 1mm	2700	3710	35W	106	15°
244753 Halo TRK C31050X/3000/35W/80/A15	D106 x H256 ± 1mm	3000	3745	35W	107	15°
244754 Halo TRK C31050X/3500/35W/80/A15	D106 x H256 ± 1mm	3500	3815	35W	109	15°
244755 Halo TRK C31050X/4000/35W/80/A15	D106 x H256 ± 1mm	4000	3920	35W	112	15°
244757 Halo TRK C31050X/2700/35W/80/A30	D106 x H256 ± 1mm	2700	3710	35W	106	30°
244758 Halo TRK C31050X/3000/35W/80/A30	D106 x H256 ± 1mm	3000	3745	35W	107	30°
244759 Halo TRK C31050X/3500/35W/80/A30	D106 x H256 ± 1mm	3500	3815	35W	109	30°
244760 Halo TRK C31050X/4000/35W/80/A30	D106 x H256 ± 1mm	4000	3920	35W	112	30°
244762 Halo TRK C31050X/2700/35W/80/A45	D106 x H256 ± 1mm	2700	3710	35W	106	45°
244763 Halo TRK C31050X/3000/35W/80/A45	D106 x H256 ± 1mm	3000	3745	35W	107	45°
244764 Halo TRK C31050X/3500/35W/80/A45	D106 x H256 ± 1mm	3500	3815	35W	109	45°
244765 Halo TRK C31050X/4000/35W/80/A45	D106 x H256 ± 1mm	4000	3920	35W	112	45°
244767 Halo TRK C31050X/2700/35W/80/A60	D106 x H256 ± 1mm	2700	3710	35W	106	60°
244768 Halo TRK C31050X/3000/35W/80/A60	D106 x H256 ± 1mm	3000	3745	35W	107	60°
244769 Halo TRK C31050X/3500/35W/80/A60	D106 x H256 ± 1mm	3500	3815	35W	109	60°
244770 Halo TRK C31050X/4000/35W/80/A60	D106 x H256 ± 1mm	4000	3920	35W	112	60°
CRI 93						
244652 Halo TRK C31050X/AGI3000/12W/93/A15	D106 x H256 ± 1mm	AGI3000	735	12W	62	15°
244653 Halo TRK C31050X/AGI3500/12W/93/A15	D106 x H256 ± 1mm	AGI3500	780	12W	65	15°
244654 Halo TRK C31050X/AGI4000/12W/93/A15	D106 x H256 ± 1mm	AGI4000	830	12W	70	15°
244655 Halo TRK C31050X/AGI3000/12W/93/A30	D106 x H256 ± 1mm	AGI3000	735	12W	62	30°
244656 Halo TRK C31050X/AGI3500/12W/93/A30	D106 x H256 ± 1mm	AGI3500	780	12W	65	30°
244657 Halo TRK C31050X/AGI4000/12W/93/A30	D106 x H256 ± 1mm	AGI4000	830	12W	70	30°
244658 Halo TRK C31050X/AGI3000/12W/93/A45	D106 x H256 ± 1mm	AGI3000	735	12W	62	45°
244659 Halo TRK C31050X/AGI3500/12W/93/A45	D106 x H256 ± 1mm	AGI3500	780	12W	65	45°
244660 Halo TRK C31050X/AGI4000/12W/93/A45	D106 x H256 ± 1mm	AGI4000	830	12W	70	45°
244661 Halo TRK C31050X/AGI3000/12W/93/A60	D106 x H256 ± 1mm	AGI3000	735	12W	62	60°
244662 Halo TRK C31050X/AGI3500/12W/93/A60	D106 x H256 ± 1mm	AGI3500	780	12W	65	60°
244663 Halo TRK C31050X/AGI4000/12W/93/A60	D106 x H256 ± 1mm	AGI4000	830	12W	70	60°

SKU SPECIFICATIONS

Product Code	Dimensions (mm)	CCT (K)	Lumens (lm)	Power (W)	Eff. (lm/watt)	Lens Angle (°)
CRI 93						
244664 Halo TRK C31050X/AGI3000/17W/93/A15	D106 x H256 ± 1mm	AGI3000	985	17W	58	15°
244665 Halo TRK C31050X/AGI3500/17W/93/A15	D106 x H256 ± 1mm	AGI3500	1050	17W	62	15°
244666 Halo TRK C31050X/AGI4000/17W/93/A15	D106 x H256 ± 1mm	AGI4000	1115	17W	66	15°
244667 Halo TRK C31050X/AGI3000/17W/93/A30	D106 x H256 ± 1mm	AGI3000	985	17W	58	30°
244668 Halo TRK C31050X/AGI3500/17W/93/A30	D106 x H256 ± 1mm	AGI3500	1050	17W	62	30°
244669 Halo TRK C31050X/AGI4000/17W/93/A30	D106 x H256 ± 1mm	AGI4000	1115	17W	66	30°
244670 Halo TRK C31050X/AGI3000/17W/93/A45	D106 x H256 ± 1mm	AGI3000	985	17W	58	45°
244671 Halo TRK C31050X/AGI3500/17W/93/A45	D106 x H256 ± 1mm	AGI3500	1050	17W	62	45°
244672 Halo TRK C31050X/AGI4000/17W/93/A45	D106 x H256 ± 1mm	AGI4000	1115	17W	66	45°
244673 Halo TRK C31050X/AGI3000/17W/93/A60	D106 x H256 ± 1mm	AGI3000	985	17W	58	60°
244674 Halo TRK C31050X/AGI3500/17W/93/A60	D106 x H256 ± 1mm	AGI3500	1050	17W	62	60°
244675 Halo TRK C31050X/AGI4000/17W/93/A60	D106 x H256 ± 1mm	AGI4000	1115	17W	66	60°
244676 Halo TRK C31050X/AGI3000/23W/93/A15	D106 x H256 ± 1mm	AGI3000	1330	23W	58	15°
244677 Halo TRK C31050X/AGI3500/23W/93/A15	D106 x H256 ± 1mm	AGI3500	1440	23W	63	15°
244678 Halo TRK C31050X/AGI4000/23W/93/A15	D106 x H256 ± 1mm	AGI4000	1550	23W	68	15°
244679 Halo TRK C31050X/AGI3000/23W/93/A30	D106 x H256 ± 1mm	AGI3000	1330	23W	58	30°
244680 Halo TRK C31050X/AGI3500/23W/93/A30	D106 x H256 ± 1mm	AGI3500	1440	23W	63	30°
244681 Halo TRK C31050X/AGI4000/23W/93/A30	D106 x H256 ± 1mm	AGI4000	1550	23W	68	30°
244682 Halo TRK C31050X/AGI3000/23W/93/A45	D106 x H256 ± 1mm	AGI3000	1330	23W	58	45°
244683 Halo TRK C31050X/AGI3500/23W/93/A45	D106 x H256 ± 1mm	AGI3500	1440	23W	63	45°
244684 Halo TRK C31050X/AGI4000/23W/93/A45	D106 x H256 ± 1mm	AGI4000	1550	23W	68	45°
244685 Halo TRK C31050X/AGI3000/23W/93/A60	D106 x H256 ± 1mm	AGI3000	1330	23W	58	60°
244686 Halo TRK C31050X/AGI3500/23W/93/A60	D106 x H256 ± 1mm	AGI3500	1440	23W	63	60°
244687 Halo TRK C31050X/AGI4000/23W/93/A60	D106 x H256 ± 1mm	AGI4000	1550	23W	68	60°
244688 Halo TRK C31050X/AGI3000/29W/93/A15	D106 x H256 ± 1mm	AGI3000	1680	29W	58	15°
244689 Halo TRK C31050X/AGI3500/29W/93/A15	D106 x H256 ± 1mm	AGI3500	1820	29W	63	15°
244690 Halo TRK C31050X/AGI4000/29W/93/A15	D106 x H256 ± 1mm	AGI4000	1960	29W	68	15°
244691 Halo TRK C31050X/AGI3000/29W/93/A30	D106 x H256 ± 1mm	AGI3000	1680	29W	58	30°
244692 Halo TRK C31050X/AGI3500/29W/93/A30	D106 x H256 ± 1mm	AGI3500	1820	29W	63	30°
244693 Halo TRK C31050X/AGI4000/29W/93/A30	D106 x H256 ± 1mm	AGI4000	1960	29W	68	30°
244694 Halo TRK C31050X/AGI3000/29W/93/A45	D106 x H256 ± 1mm	AGI3000	1680	29W	58	45°
244695 Halo TRK C31050X/AGI3500/29W/93/A45	D106 x H256 ± 1mm	AGI3500	1820	29W	63	45°
244696 Halo TRK C31050X/AGI4000/29W/93/A45	D106 x H256 ± 1mm	AGI4000	1960	29W	68	45°
244697 Halo TRK C31050X/AGI3000/29W/93/A60	D106 x H256 ± 1mm	AGI3000	1680	29W	58	60°
244698 Halo TRK C31050X/AGI3500/29W/93/A60	D106 x H256 ± 1mm	AGI3500	1820	29W	63	60°
244699 Halo TRK C31050X/AGI4000/29W/93/A60	D106 x H256 ± 1mm	AGI4000	1960	29W	68	60°
CRI 95						
244640 Halo TRK C31050X/FAS/27W/95/A15	D106 x H256 ± 1mm	FAS	2080	27W	78	15°
244641 Halo TRK C31050X/FAS/27W/95/A30	D106 x H256 ± 1mm	FAS	2080	27W	78	30°
244642 Halo TRK C31050X/FAS/27W/95/A45	D106 x H256 ± 1mm	FAS	2080	27W	78	45°
244643 Halo TRK C31050X/FAS/27W/95/A60	D106 x H256 ± 1mm	FAS	2080	27W	78	60°
CRI 98						
244648 Halo TRK C31050X/ART3000/27W/98/A15	D106 x H256 ± 1mm	ART3000	1995	27W	74	15°
244649 Halo TRK C31050X/ART3000/27W/98/A30	D106 x H256 ± 1mm	ART3000	1995	27W	74	30°
244650 Halo TRK C31050X/ART3000/27W/98/A45	D106 x H256 ± 1mm	ART3000	1995	27W	74	45°
244651 Halo TRK C31050X/ART3000/27W/98/A60	D106 x H256 ± 1mm	ART3000	1995	27W	74	60°

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