



Tulip M

SURFACE MOUNTED | NON-DALI SERIES

A highly elegant, compact track spotlight. The radiator is encased in the aluminum housing, allowing for a smooth design. Tulip M range includes several special color temperatures for food, art and fashion. Especially suitable for commercial spaces and showrooms that require a sleek, minimalistic luminaire.

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 1.800K - 16.000K along Planckian curve in the course of a day.

The modern touch is given by the aluminum housing and three color options: signal white, jet black and white aluminum.

Available in two series, with different add-ons and controls:

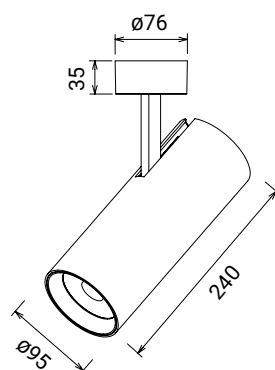
- Tulip M Non-DALI – the standard for any project in the retail sector
- Tulip M DALI – with DALI controls for illumination adjustments
- Tulip M PI-LED – simulates the spectral quality of natural daylight over the entire day

APPLICATION

High End Grocery & Supermarkets | Fashion Retailers | Hospitality | Art & Exhibitions

FEATURES & BENEFITS

- CRI > 80 as standard, up to 98 for certain special colors
- 15 color temperatures, including special color temperatures for different applications such as food, art, AGI light, hospitality light (AMB2200)
- Great variety of optics – 3 angles
- Efficiency: 109 lm/W @4000K
- Very long service life: 50.000 h at 90% luminous flux
- Dimmable (only for DALI Series)



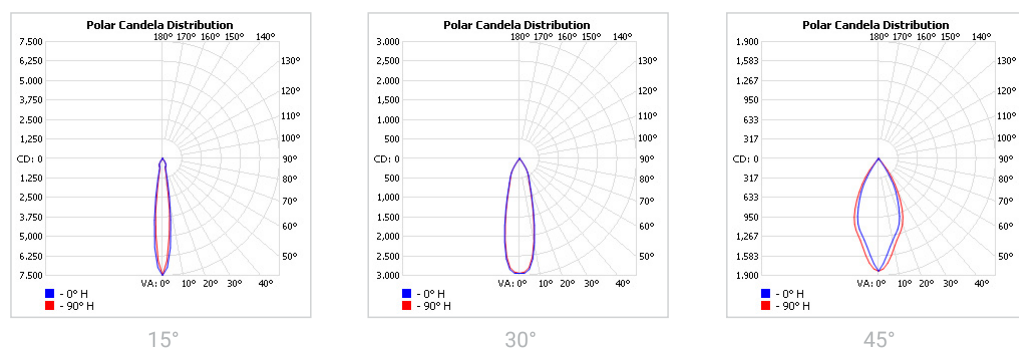
SPECIFICATIONS

Power consumption	14W, 20W, 27W
Dimensions	Ø95x240x285mm±1mm
Weight	1.5 Kg
Housing materials	Aluminium, glass
IK code	IK02
THD (at 230V, 50Hz, Full load)	< 10%
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°
Lifespan [h]	50.000
Housing color	○ RAL 9003 - Signal white, ● RAL 9005 - Jet Black
Lumen maintenance	L90/B10@50.000h at 25°C
IP factor	IP20
Control optional	-
Warranty [years]	5
Storage temperature range [°C]	-20°C ... +50°C / -4F ... +122F
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
14-20W	Non-DALI	62	50	31	104	85	52
27W	Non-DALI	62	50	31	104	85	52
14W	DALI	44	35	21	73	58	35
20W-27W	DALI	94	95	47	94	95	47

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						
1G1032 TulipM SM C34016R/2700/14W/80/A15	Ø95x240x285mm±1mm	2700	1440	14W	103	15°
1G1033 TulipM SM C34016R/3000/14W/80/A15	Ø95x240x285mm±1mm	3000	1455	14W	104	15°
1G1034 TulipM SM C34016R/3500/14W/80/A15	Ø95x240x285mm±1mm	3500	1495	14W	107	15°
1G1035 TulipM SM C34016R/4000/14W/80/A15	Ø95x240x285mm±1mm	4000	1525	14W	109	15°
1G1036 TulipM SM C34016R/2700/14W/80/A30	Ø95x240x285mm±1mm	2700	1440	14W	103	30°
1G1037 TulipM SM C34016R/3000/14W/80/A30	Ø95x240x285mm±1mm	3000	1455	14W	104	30°
1G1038 TulipM SM C34016R/3500/14W/80/A30	Ø95x240x285mm±1mm	3500	1495	14W	107	30°
1G1039 TulipM SM C34016R/4000/14W/80/A30	Ø95x240x285mm±1mm	4000	1525	14W	109	30°
1G1040 TulipM SM C34016R/2700/14W/80/A45	Ø95x240x285mm±1mm	2700	1440	14W	103	45°
1G1041 TulipM SM C34016R/3000/14W/80/A45	Ø95x240x285mm±1mm	3000	1455	14W	104	45°
1G1042 TulipM SM C34016R/3500/14W/80/A45	Ø95x240x285mm±1mm	3500	1495	14W	107	45°
1G1043 TulipM SM C34016R/4000/14W/80/A45	Ø95x240x285mm±1mm	4000	1525	14W	109	45°
1G1044 TulipM SM C34016R/2700/20W/80/A15	Ø95x240x285mm±1mm	2700	2010	20W	101	15°
1G1045 TulipM SM C34016R/3000/20W/80/A15	Ø95x240x285mm±1mm	3000	2025	20W	102	15°
1G1046 TulipM SM C34016R/3500/20W/80/A15	Ø95x240x285mm±1mm	3500	2080	20W	104	15°
1G1047 TulipM SM C34016R/4000/20W/80/A15	Ø95x240x285mm±1mm	4000	2120	20W	106	15°
1G1048 TulipM SM C34016R/2700/20W/80/A30	Ø95x240x285mm±1mm	2700	2010	20W	101	30°
1G1049 TulipM SM C34016R/3000/20W/80/A30	Ø95x240x285mm±1mm	3000	2025	20W	102	30°
1G1050 TulipM SM C34016R/3500/20W/80/A30	Ø95x240x285mm±1mm	3500	2080	20W	104	30°
1G1051 TulipM SM C34016R/4000/20W/80/A30	Ø95x240x285mm±1mm	4000	2120	20W	106	30°
1G1052 TulipM SM C34016R/2700/20W/80/A45	Ø95x240x285mm±1mm	2700	2010	20W	101	45°
1G1053 TulipM SM C34016R/3000/20W/80/A45	Ø95x240x285mm±1mm	3000	2025	20W	102	45°
1G1054 TulipM SM C34016R/3500/20W/80/A45	Ø95x240x285mm±1mm	3500	2080	20W	104	45°
1G1055 TulipM SM C34016R/4000/20W/80/A45	Ø95x240x285mm±1mm	4000	2120	20W	106	45°
1G1056 TulipM SM C34016R/2700/27W/80/A15	Ø95x240x285mm±1mm	2700	2605	27W	97	15°
1G1057 TulipM SM C34016R/3000/27W/80/A15	Ø95x240x285mm±1mm	3000	2630	27W	98	15°
1G1058 TulipM SM C34016R/3500/27W/80/A15	Ø95x240x285mm±1mm	3500	2700	27W	100	15°
1G1059 TulipM SM C34016R/4000/27W/80/A15	Ø95x240x285mm±1mm	4000	2755	27W	103	15°
1G1060 TulipM SM C34016R/2700/27W/80/A30	Ø95x240x285mm±1mm	2700	2605	27W	97	30°
1G1061 TulipM SM C34016R/3000/27W/80/A30	Ø95x240x285mm±1mm	3000	2630	27W	98	30°
1G1062 TulipM SM C34016R/3500/27W/80/A30	Ø95x240x285mm±1mm	3500	2700	27W	100	30°
1G1063 TulipM SM C34016R/4000/27W/80/A30	Ø95x240x285mm±1mm	4000	2755	27W	103	30°
1G1064 TulipM SM C34016R/2700/27W/80/A45	Ø95x240x285mm±1mm	2700	2605	27W	97	45°
1G1065 TulipM SM C34016R/3000/27W/80/A45	Ø95x240x285mm±1mm	3000	2630	27W	98	45°
1G1066 TulipM SM C34016R/3500/27W/80/A45	Ø95x240x285mm±1mm	3500	2700	27W	100	45°
1G1067 TulipM SM C34016R/4000/27W/80/A45	Ø95x240x285mm±1mm	4000	2755	27W	103	45°
1G1157 TulipM SM C34016R/BVF/14W/80/A15	Ø95x240x285mm±1mm	BVF	1225	14W	88	15°
1G1158 TulipM SM C34016R/FBS/14W/80/A15	Ø95x240x285mm±1mm	FBS	830	14W	60	15°
1G1159 TulipM SM C34016R/FZM/14W/80/A15	Ø95x240x285mm±1mm	FZM	800	14W	58	15°
1G1160 TulipM SM C34016R/FSM/14W/80/A15	Ø95x240x285mm±1mm	FSM	830	14W	60	15°
1G1161 TulipM SM C34016R/FSH/14W/80/A15	Ø95x240x285mm±1mm	FSH	1180	14W	85	15°
1G1162 TulipM SM C34016R/BVF/14W/80/A30	Ø95x240x285mm±1mm	BVF	1225	14W	88	30°
1G1163 TulipM SM C34016R/FBS/14W/80/A30	Ø95x240x285mm±1mm	FBS	830	14W	60	30°
1G1164 TulipM SM C34016R/FZM/14W/80/A30	Ø95x240x285mm±1mm	FZM	800	14W	58	30°
1G1165 TulipM SM C34016R/FSM/14W/80/A30	Ø95x240x285mm±1mm	FSM	830	14W	60	30°
1G1166 TulipM SM C34016R/FSH/14W/80/A30	Ø95x240x285mm±1mm	FSH	1180	14W	85	30°
1G1167 TulipM SM C34016R/BVF/14W/80/A45	Ø95x240x285mm±1mm	BVF	1225	14W	88	45°
1G1168 TulipM SM C34016R/FBS/14W/80/A45	Ø95x240x285mm±1mm	FBS	830	14W	60	45°
1G1169 TulipM SM C34016R/FZM/14W/80/A45	Ø95x240x285mm±1mm	FZM	800	14W	58	45°
1G1170 TulipM SM C34016R/FSM/14W/80/A45	Ø95x240x285mm±1mm	FSM	830	14W	60	45°

SKU SPECIFICATIONS

Product Code	Dimensions (mm)	CCT (K)	Lumens (lm)	Power (W)	Eff. (lm/watt)	Lens Angle (°)
CRI 80						
1G1171 TulipM SM C34016R/FSH/14W/80/A45	Ø95x240x285mm±1mm	FSH	1180	14W	85	45°
1G1172 TulipM SM C34016R/BVF/20W/80/A15	Ø95x240x285mm±1mm	BVF	1675	20W	84	15°
1G1173 TulipM SM C34016R/FBS/20W/80/A15	Ø95x240x285mm±1mm	FBS	1155	20W	58	15°
1G1174 TulipM SM C34016R/FZM/20W/80/A15	Ø95x240x285mm±1mm	FZM	1105	20W	56	15°
1G1175 TulipM SM C34016R/FSM/20W/80/A15	Ø95x240x285mm±1mm	FSM	1130	20W	57	15°
1G1176 TulipM SM C34016R/FSH/20W/80/A15	Ø95x240x285mm±1mm	FSH	1640	20W	82	15°
1G1177 TulipM SM C34016R/BVF/20W/80/A30	Ø95x240x285mm±1mm	BVF	1675	20W	84	30°
1G1178 TulipM SM C34016R/FBS/20W/80/A30	Ø95x240x285mm±1mm	FBS	1155	20W	58	30°
1G1179 TulipM SM C34016R/FZM/20W/80/A30	Ø95x240x285mm±1mm	FZM	1105	20W	56	30°
1G1180 TulipM SM C34016R/FSM/20W/80/A30	Ø95x240x285mm±1mm	FSM	1130	20W	57	30°
1G1181 TulipM SM C34016R/FSH/20W/80/A30	Ø95x240x285mm±1mm	FSH	1640	20W	82	30°
1G1182 TulipM SM C34016R/BVF/20W/80/A45	Ø95x240x285mm±1mm	BVF	1675	20W	84	45°
1G1183 TulipM SM C34016R/FBS/20W/80/A45	Ø95x240x285mm±1mm	FBS	1155	20W	58	45°
1G1184 TulipM SM C34016R/FZM/20W/80/A45	Ø95x240x285mm±1mm	FZM	1105	20W	56	45°
1G1185 TulipM SM C34016R/FSM/20W/80/A45	Ø95x240x285mm±1mm	FSM	1130	20W	57	45°
1G1186 TulipM SM C34016R/FSH/20W/80/A45	Ø95x240x285mm±1mm	FSH	1640	20W	82	45°
1G1187 TulipM SM C34016R/BVF/27W/80/A15	Ø95x240x285mm±1mm	BVF	2220	27W	83	15°
1G1188 TulipM SM C34016R/FBS/27W/80/A15	Ø95x240x285mm±1mm	FBS	1515	27W	57	15°
1G1189 TulipM SM C34016R/FZM/27W/80/A15	Ø95x240x285mm±1mm	FZM	1455	27W	54	15°
1G1190 TulipM SM C34016R/FSM/27W/80/A15	Ø95x240x285mm±1mm	FSM	1480	27W	55	15°
1G1191 TulipM SM C34016R/FSH/27W/80/A15	Ø95x240x285mm±1mm	FSH	2170	27W	81	15°
1G1192 TulipM SM C34016R/BVF/27W/80/A30	Ø95x240x285mm±1mm	BVF	2220	27W	83	30°
1G1193 TulipM SM C34016R/FBS/27W/80/A30	Ø95x240x285mm±1mm	FBS	1515	27W	57	30°
1G1194 TulipM SM C34016R/FZM/27W/80/A30	Ø95x240x285mm±1mm	FZM	1455	27W	54	30°
1G1195 TulipM SM C34016R/FSM/27W/80/A30	Ø95x240x285mm±1mm	FSM	1480	27W	55	30°
1G1196 TulipM SM C34016R/FSH/27W/80/A30	Ø95x240x285mm±1mm	FSH	2170	27W	81	30°
1G1197 TulipM SM C34016R/BVF/27W/80/A45	Ø95x240x285mm±1mm	BVF	2220	27W	83	45°
1G1198 TulipM SM C34016R/FBS/27W/80/A45	Ø95x240x285mm±1mm	FBS	1515	27W	57	45°
1G1199 TulipM SM C34016R/FZM/27W/80/A45	Ø95x240x285mm±1mm	FZM	1455	27W	54	45°
1G1200 TulipM SM C34016R/FSM/27W/80/A45	Ø95x240x285mm±1mm	FSM	1480	27W	55	45°
1G1201 TulipM SM C34016R/FSH/27W/80/A45	Ø95x240x285mm±1mm	FSH	2170	27W	81	45°
1G1290 TulipM SM C34016R/AMB2200/14W/80/A15	Ø95x240x285mm±1mm	AMB2200	1020	14W	73	15°
1G1291 TulipM SM C34016R/AMB2200/14W/80/A30	Ø95x240x285mm±1mm	AMB2200	1020	14W	73	30°
1G1292 TulipM SM C34016R/AMB2200/14W/80/A45	Ø95x240x285mm±1mm	AMB2200	1020	14W	73	45°
1G1293 TulipM SM C34016R/AMB2200/20W/80/A15	Ø95x240x285mm±1mm	AMB2200	1410	20W	71	15°
1G1294 TulipM SM C34016R/AMB2200/20W/80/A30	Ø95x240x285mm±1mm	AMB2200	1410	20W	71	30°
1G1295 TulipM SM C34016R/AMB2200/20W/80/A45	Ø95x240x285mm±1mm	AMB2200	1410	20W	71	45°
1G1296 TulipM SM C34016R/AMB2200/27W/80/A15	Ø95x240x285mm±1mm	AMB2200	1870	27W	70	15°
1G1297 TulipM SM C34016R/AMB2200/27W/80/A30	Ø95x240x285mm±1mm	AMB2200	1870	27W	70	30°
1G1298 TulipM SM C34016R/AMB2200/27W/80/A45	Ø95x240x285mm±1mm	AMB2200	1870	27W	70	45°
CRI 90						
1G1447 TulipM SM C34016R/ENT5600/16W/90/A15	Ø95x240x285mm±1mm	ENT5600	1555	16W	98	15°
1G1448 TulipM SM C34016R/ENT5600/16W/90/A30	Ø95x240x285mm±1mm	ENT5600	1555	16W	98	30°
1G1449 TulipM SM C34016R/ENT5600/16W/90/A45	Ø95x240x285mm±1mm	ENT5600	1555	16W	98	45°
1G1450 TulipM SM C34016R/ENT5600/21W/90/A15	Ø95x240x285mm±1mm	ENT5600	2030	21W	97	15°
1G1451 TulipM SM C34016R/ENT5600/21W/90/A30	Ø95x240x285mm±1mm	ENT5600	2030	21W	97	30°
1G1452 TulipM SM C34016R/ENT5600/21W/90/A45	Ø95x240x285mm±1mm	ENT5600	2030	21W	97	45°
1G1453 TulipM SM C34016R/ENT5600/27W/90/A15	Ø95x240x285mm±1mm	ENT5600	2575	27W	96	15°
1G1454 TulipM SM C34016R/ENT5600/27W/90/A30	Ø95x240x285mm±1mm	ENT5600	2575	27W	96	30°

SKU SPECIFICATIONS

Product Code	Dimensions (mm)	CCT (K)	Lumens (lm)	Power (W)	Eff. (lm/watt)	Lens Angle (°)
CRI 90						
1G1455 TulipM SM C34016R/ENT5600/27W/90/A45	Ø95x240x285mm±1mm	ENT5600	2575	27W	96	45°
1G1456 TulipM SM C34016R/ENT5600/32W/90/A15	Ø95x240x285mm±1mm	ENT5600	3005	32W	94	15°
1G1457 TulipM SM C34016R/ENT5600/32W/90/A30	Ø95x240x285mm±1mm	ENT5600	3005	32W	94	30°
1G1458 TulipM SM C34016R/ENT5600/32W/90/A45	Ø95x240x285mm±1mm	ENT5600	3005	32W	94	45°
CRI 93						
1G1339 TulipM SM C34016R/AGI3000/14W/93/A15	Ø95x240x285mm±1mm	AGI3000	845	14W	61	15°
1G1340 TulipM SM C34016R/AGI3500/14W/93/A15	Ø95x240x285mm±1mm	AGI3500	900	14W	65	15°
1G1341 TulipM SM C34016R/AGI4000/14W/93/A15	Ø95x240x285mm±1mm	AGI4000	955	14W	69	15°
1G1342 TulipM SM C34016R/AGI3000/14W/93/A30	Ø95x240x285mm±1mm	AGI3000	845	14W	61	30°
1G1343 TulipM SM C34016R/AGI3500/14W/93/A30	Ø95x240x285mm±1mm	AGI3500	900	14W	65	30°
1G1344 TulipM SM C34016R/AGI4000/14W/93/A30	Ø95x240x285mm±1mm	AGI4000	955	14W	69	30°
1G1345 TulipM SM C34016R/AGI3000/14W/93/A45	Ø95x240x285mm±1mm	AGI3000	845	14W	61	45°
1G1346 TulipM SM C34016R/AGI3500/14W/93/A45	Ø95x240x285mm±1mm	AGI3500	900	14W	65	45°
1G1347 TulipM SM C34016R/AGI4000/14W/93/A45	Ø95x240x285mm±1mm	AGI4000	955	14W	69	45°
1G1348 TulipM SM C34016R/AGI3000/20W/93/A15	Ø95x240x285mm±1mm	AGI3000	1200	20W	60	15°
1G1349 TulipM SM C34016R/AGI3500/20W/93/A15	Ø95x240x285mm±1mm	AGI3500	1275	20W	64	15°
1G1350 TulipM SM C34016R/AGI4000/20W/93/A15	Ø95x240x285mm±1mm	AGI4000	1355	20W	68	15°
1G1351 TulipM SM C34016R/AGI3000/20W/93/A30	Ø95x240x285mm±1mm	AGI3000	1200	20W	60	30°
1G1352 TulipM SM C34016R/AGI3500/20W/93/A30	Ø95x240x285mm±1mm	AGI3500	1275	20W	64	30°
1G1353 TulipM SM C34016R/AGI4000/20W/93/A30	Ø95x240x285mm±1mm	AGI4000	1355	20W	68	30°
1G1354 TulipM SM C34016R/AGI3000/20W/93/A45	Ø95x240x285mm±1mm	AGI3000	1200	20W	60	45°
1G1355 TulipM SM C34016R/AGI3500/20W/93/A45	Ø95x240x285mm±1mm	AGI3500	1275	20W	64	45°
1G1356 TulipM SM C34016R/AGI4000/20W/93/A45	Ø95x240x285mm±1mm	AGI4000	1355	20W	68	45°
1G1357 TulipM SM C34016R/AGI3000/27W/93/A15	Ø95x240x285mm±1mm	AGI3000	1505	27W	56	15°
1G1358 TulipM SM C34016R/AGI3500/27W/93/A15	Ø95x240x285mm±1mm	AGI3500	1595	27W	60	15°
1G1359 TulipM SM C34016R/AGI4000/27W/93/A15	Ø95x240x285mm±1mm	AGI4000	1700	27W	63	15°
1G1360 TulipM SM C34016R/AGI3000/27W/93/A30	Ø95x240x285mm±1mm	AGI3000	1505	27W	56	30°
1G1361 TulipM SM C34016R/AGI3500/27W/93/A30	Ø95x240x285mm±1mm	AGI3500	1595	27W	60	30°
1G1362 TulipM SM C34016R/AGI4000/27W/93/A30	Ø95x240x285mm±1mm	AGI4000	1700	27W	63	30°
1G1363 TulipM SM C34016R/AGI3000/27W/93/A45	Ø95x240x285mm±1mm	AGI3000	1505	27W	56	45°
1G1364 TulipM SM C34016R/AGI3500/27W/93/A45	Ø95x240x285mm±1mm	AGI3500	1595	27W	60	45°
1G1365 TulipM SM C34016R/AGI4000/27W/93/A45	Ø95x240x285mm±1mm	AGI4000	1700	27W	63	45°
CRI 95						
1G1422 TulipM SM C34016R/FAS/14W/95/A15	Ø95x240x285mm±1mm	FAS	1165	14W	84	15°
1G1423 TulipM SM C34016R/FAS/14W/95/A30	Ø95x240x285mm±1mm	FAS	1165	14W	84	30°
1G1424 TulipM SM C34016R/FAS/14W/95/A45	Ø95x240x285mm±1mm	FAS	1165	14W	84	45°
1G1425 TulipM SM C34016R/FAS/20W/95/A15	Ø95x240x285mm±1mm	FAS	1610	20W	81	15°
1G1426 TulipM SM C34016R/FAS/20W/95/A30	Ø95x240x285mm±1mm	FAS	1610	20W	81	30°
1G1427 TulipM SM C34016R/FAS/20W/95/A45	Ø95x240x285mm±1mm	FAS	1610	20W	81	45°
1G1428 TulipM SM C34016R/FAS/27W/95/A15	Ø95x240x285mm±1mm	FAS	2120	27W	79	15°
1G1429 TulipM SM C34016R/FAS/27W/95/A30	Ø95x240x285mm±1mm	FAS	2120	27W	79	30°
1G1430 TulipM SM C34016R/FAS/27W/95/A45	Ø95x240x285mm±1mm	FAS	2120	27W	79	45°
CRI 97						
1G1459 TulipM SM C34016R/ENT5600/16W/97/A15	Ø95x240x285mm±1mm	ENT5600	1385	16W	87	15°
1G1460 TulipM SM C34016R/ENT5600/16W/97/A30	Ø95x240x285mm±1mm	ENT5600	1385	16W	87	30°
1G1461 TulipM SM C34016R/ENT5600/16W/97/A45	Ø95x240x285mm±1mm	ENT5600	1385	16W	87	45°
1G1462 TulipM SM C34016R/ENT5600/21W/97/A15	Ø95x240x285mm±1mm	ENT5600	1825	21W	87	15°

SKU SPECIFICATIONS

Product Code	Dimensions (mm)	CCT (K)	Lumens (lm)	Power (W)	Eff. (lm/watt)	Lens Angle (°)
CRI 97						
1G1463 TulipM SM C34016R/ENT5600/21W/97/A30	Ø95x240x285mm±1mm	ENT5600	1825	21W	87	30°
1G1464 TulipM SM C34016R/ENT5600/21W/97/A45	Ø95x240x285mm±1mm	ENT5600	1825	21W	87	45°
1G1465 TulipM SM C34016R/ENT5600/27W/97/A15	Ø95x240x285mm±1mm	ENT5600	2310	27W	86	15°
1G1466 TulipM SM C34016R/ENT5600/27W/97/A30	Ø95x240x285mm±1mm	ENT5600	2310	27W	86	30°
1G1467 TulipM SM C34016R/ENT5600/27W/97/A45	Ø95x240x285mm±1mm	ENT5600	2310	27W	86	45°
1G1468 TulipM SM C34016R/ENT5600/32W/97/A15	Ø95x240x285mm±1mm	ENT5600	2670	32W	84	15°
1G1469 TulipM SM C34016R/ENT5600/32W/97/A30	Ø95x240x285mm±1mm	ENT5600	2670	32W	84	30°
1G1470 TulipM SM C34016R/ENT5600/32W/97/A45	Ø95x240x285mm±1mm	ENT5600	2670	32W	84	45°
CRI 98						
1G1132 TulipM SM C34016R/ART3000/14W/98/A15	Ø95x240x285mm±1mm	ART3000	1160	14W	83	15°
1G1133 TulipM SM C34016R/ART3000/14W/98/A30	Ø95x240x285mm±1mm	ART3000	1160	14W	83	30°
1G1134 TulipM SM C34016R/ART3000/14W/98/A45	Ø95x240x285mm±1mm	ART3000	1160	14W	83	45°
1G1135 TulipM SM C34016R/ART3000/20W/98/A15	Ø95x240x285mm±1mm	ART3000	1600	20W	80	15°
1G1136 TulipM SM C34016R/ART3000/20W/98/A30	Ø95x240x285mm±1mm	ART3000	1600	20W	80	30°
1G1137 TulipM SM C34016R/ART3000/20W/98/A45	Ø95x240x285mm±1mm	ART3000	1600	20W	80	45°
1G1138 TulipM SM C34016R/ART3000/27W/98/A15	Ø95x240x285mm±1mm	ART3000	2095	27W	78	15°
1G1139 TulipM SM C34016R/ART3000/27W/98/A30	Ø95x240x285mm±1mm	ART3000	2095	27W	78	30°
1G1140 TulipM SM C34016R/ART3000/27W/98/A45	Ø95x240x285mm±1mm	ART3000	2095	27W	78	45°