



Tulip M

RECESSED | 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 1800K - 16000K 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:

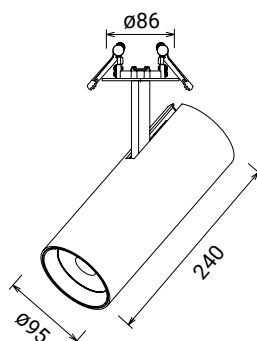
- Tulip M Non-DALI – the standard for any project in the retail sector
- Tulip M DALI – with DALI controls for illumination adjustments
- Tulip M PI-LED – simulates the spectral quality of natural daylight over the entire day.

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)



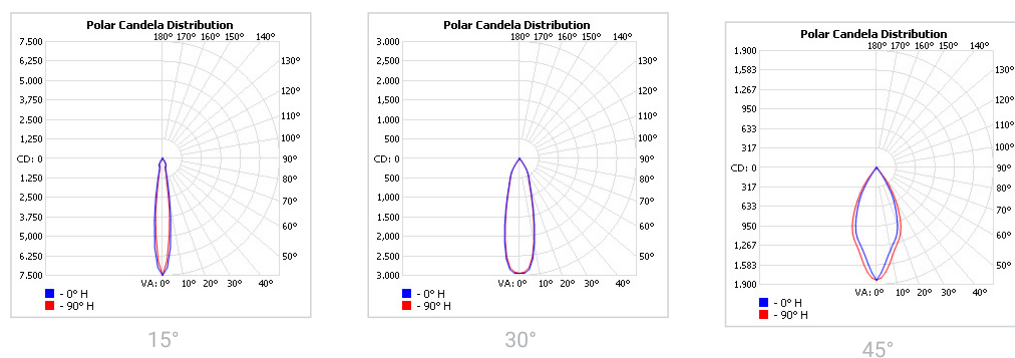
SPECIFICATIONS

Power consumption	14W, 20W, 27W
Dimensions	Ø95x240x290mm±1mm
Weight	1.5 Kg
Housing materials	Aluminium, glass
IK code	IK02
THD (at 230V, 50Hz, Full load)	< 8%
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 ... +55°C / -4F ... +131F
Emergency option	-

#	Standard	Food	Fashion	ENT / AGI	ART	AMB
CRI	CRI80	CRI80	CRI95	CRI90 & CRI97 / CRI93	CRI98	CRI80
CCT [K]	2700 / 3000 / 3500 / 4000	BVF / FBS / FZM / FSM / FSH	FAS	5600 / 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						
1G2032 TulipM RE R34016R/2700/14W/80/A15	Ø95x240x290mm±1mm	2700	1440	14W	103	15°
1G2033 TulipM RE R34016R/3000/14W/80/A15	Ø95x240x290mm±1mm	3000	1455	14W	104	15°
1G2034 TulipM RE R34016R/3500/14W/80/A15	Ø95x240x290mm±1mm	3500	1495	14W	107	15°
1G2035 TulipM RE R34016R/4000/14W/80/A15	Ø95x240x290mm±1mm	4000	1525	14W	109	15°
1G2036 TulipM RE R34016R/2700/14W/80/A30	Ø95x240x290mm±1mm	2700	1440	14W	103	30°
1G2037 TulipM RE R34016R/3000/14W/80/A30	Ø95x240x290mm±1mm	3000	1455	14W	104	30°
1G2038 TulipM RE R34016R/3500/14W/80/A30	Ø95x240x290mm±1mm	3500	1495	14W	107	30°
1G2039 TulipM RE R34016R/4000/14W/80/A30	Ø95x240x290mm±1mm	4000	1525	14W	109	30°
1G2040 TulipM RE R34016R/2700/14W/80/A45	Ø95x240x290mm±1mm	2700	1440	14W	103	45°
1G2041 TulipM RE R34016R/3000/14W/80/A45	Ø95x240x290mm±1mm	3000	1455	14W	104	45°
1G2042 TulipM RE R34016R/3500/14W/80/A45	Ø95x240x290mm±1mm	3500	1495	14W	107	45°
1G2043 TulipM RE R34016R/4000/14W/80/A45	Ø95x240x290mm±1mm	4000	1525	14W	109	45°
1G2044 TulipM RE R34016R/2700/20W/80/A15	Ø95x240x290mm±1mm	2700	2010	20W	101	15°
1G2045 TulipM RE R34016R/3000/20W/80/A15	Ø95x240x290mm±1mm	3000	2025	20W	102	15°
1G2046 TulipM RE R34016R/3500/20W/80/A15	Ø95x240x290mm±1mm	3500	2080	20W	104	15°
1G2047 TulipM RE R34016R/4000/20W/80/A15	Ø95x240x290mm±1mm	4000	2120	20W	106	15°
1G2048 TulipM RE R34016R/2700/20W/80/A30	Ø95x240x290mm±1mm	2700	2010	20W	101	30°
1G2049 TulipM RE R34016R/3000/20W/80/A30	Ø95x240x290mm±1mm	3000	2025	20W	102	30°
1G2050 TulipM RE R34016R/3500/20W/80/A30	Ø95x240x290mm±1mm	3500	2080	20W	104	30°
1G2051 TulipM RE R34016R/4000/20W/80/A30	Ø95x240x290mm±1mm	4000	2120	20W	106	30°
1G2052 TulipM RE R34016R/2700/20W/80/A45	Ø95x240x290mm±1mm	2700	2010	20W	101	45°
1G2053 TulipM RE R34016R/3000/20W/80/A45	Ø95x240x290mm±1mm	3000	2025	20W	102	45°
1G2054 TulipM RE R34016R/3500/20W/80/A45	Ø95x240x290mm±1mm	3500	2080	20W	104	45°
1G2055 TulipM RE R34016R/4000/20W/80/A45	Ø95x240x290mm±1mm	4000	2120	20W	106	45°
1G2056 TulipM RE R34016R/2700/27W/80/A15	Ø95x240x290mm±1mm	2700	2605	27W	97	15°
1G2057 TulipM RE R34016R/3000/27W/80/A15	Ø95x240x290mm±1mm	3000	2630	27W	98	15°
1G2058 TulipM RE R34016R/3500/27W/80/A15	Ø95x240x290mm±1mm	3500	2700	27W	100	15°
1G2059 TulipM RE R34016R/4000/27W/80/A15	Ø95x240x290mm±1mm	4000	2755	27W	103	15°
1G2060 TulipM RE R34016R/2700/27W/80/A30	Ø95x240x290mm±1mm	2700	2605	27W	97	30°
1G2061 TulipM RE R34016R/3000/27W/80/A30	Ø95x240x290mm±1mm	3000	2630	27W	98	30°
1G2062 TulipM RE R34016R/3500/27W/80/A30	Ø95x240x290mm±1mm	3500	2700	27W	100	30°
1G2063 TulipM RE R34016R/4000/27W/80/A30	Ø95x240x290mm±1mm	4000	2755	27W	103	30°
1G2064 TulipM RE R34016R/2700/27W/80/A45	Ø95x240x290mm±1mm	2700	2605	27W	97	45°
1G2065 TulipM RE R34016R/3000/27W/80/A45	Ø95x240x290mm±1mm	3000	2630	27W	98	45°
1G2066 TulipM RE R34016R/3500/27W/80/A45	Ø95x240x290mm±1mm	3500	2700	27W	100	45°
1G2067 TulipM RE R34016R/4000/27W/80/A45	Ø95x240x290mm±1mm	4000	2755	27W	103	45°
1G2157 TulipM RE R34016R/BVF/14W/80/A15	Ø95x240x290mm±1mm	BVF	1225	14W	88	15°
1G2158 TulipM RE R34016R/FBS/14W/80/A15	Ø95x240x290mm±1mm	FBS	830	14W	60	15°
1G2159 TulipM RE R34016R/FZM/14W/80/A15	Ø95x240x290mm±1mm	FZM	800	14W	58	15°
1G2160 TulipM RE R34016R/FSM/14W/80/A15	Ø95x240x290mm±1mm	FSM	830	14W	60	15°
1G2161 TulipM RE R34016R/FSH/14W/80/A15	Ø95x240x290mm±1mm	FSH	1180	14W	85	15°
1G2162 TulipM RE R34016R/BVF/14W/80/A30	Ø95x240x290mm±1mm	BVF	1225	14W	88	30°
1G2163 TulipM RE R34016R/FBS/14W/80/A30	Ø95x240x290mm±1mm	FBS	830	14W	60	30°
1G2164 TulipM RE R34016R/FZM/14W/80/A30	Ø95x240x290mm±1mm	FZM	800	14W	58	30°
1G2165 TulipM RE R34016R/FSM/14W/80/A30	Ø95x240x290mm±1mm	FSM	830	14W	60	30°
1G2166 TulipM RE R34016R/FSH/14W/80/A30	Ø95x240x290mm±1mm	FSH	1180	14W	85	30°
1G2167 TulipM RE R34016R/BVF/14W/80/A45	Ø95x240x290mm±1mm	BVF	1225	14W	88	45°
1G2168 TulipM RE R34016R/FBS/14W/80/A45	Ø95x240x290mm±1mm	FBS	830	14W	60	45°
1G2169 TulipM RE R34016R/FZM/14W/80/A45	Ø95x240x290mm±1mm	FZM	800	14W	58	45°
1G2170 TulipM RE R34016R/FSM/14W/80/A45	Ø95x240x290mm±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						
1G2171 TulipM RE R34016R/FSH/14W/80/A45	Ø95x240x290mm±1mm	FSH	1180	14W	85	45°
1G2172 TulipM RE R34016R/BVF/20W/80/A15	Ø95x240x290mm±1mm	BVF	1675	20W	84	15°
1G2173 TulipM RE R34016R/FBS/20W/80/A15	Ø95x240x290mm±1mm	FBS	1155	20W	58	15°
1G2174 TulipM RE R34016R/FZM/20W/80/A15	Ø95x240x290mm±1mm	FZM	1105	20W	56	15°
1G2175 TulipM RE R34016R/FSM/20W/80/A15	Ø95x240x290mm±1mm	FSM	1130	20W	57	15°
1G2176 TulipM RE R34016R/FSH/20W/80/A15	Ø95x240x290mm±1mm	FSH	1640	20W	82	15°
1G2177 TulipM RE R34016R/BVF/20W/80/A30	Ø95x240x290mm±1mm	BVF	1675	20W	84	30°
1G2178 TulipM RE R34016R/FBS/20W/80/A30	Ø95x240x290mm±1mm	FBS	1155	20W	58	30°
1G2179 TulipM RE R34016R/FZM/20W/80/A30	Ø95x240x290mm±1mm	FZM	1105	20W	56	30°
1G2180 TulipM RE R34016R/FSM/20W/80/A30	Ø95x240x290mm±1mm	FSM	1130	20W	57	30°
1G2181 TulipM RE R34016R/FSH/20W/80/A30	Ø95x240x290mm±1mm	FSH	1640	20W	82	30°
1G2182 TulipM RE R34016R/BVF/20W/80/A45	Ø95x240x290mm±1mm	BVF	1675	20W	84	45°
1G2183 TulipM RE R34016R/FBS/20W/80/A45	Ø95x240x290mm±1mm	FBS	1155	20W	58	45°
1G2184 TulipM RE R34016R/FZM/20W/80/A45	Ø95x240x290mm±1mm	FZM	1105	20W	56	45°
1G2185 TulipM RE R34016R/FSM/20W/80/A45	Ø95x240x290mm±1mm	FSM	1130	20W	57	45°
1G2186 TulipM RE R34016R/FSH/20W/80/A45	Ø95x240x290mm±1mm	FSH	1640	20W	82	45°
1G2187 TulipM RE R34016R/BVF/27W/80/A15	Ø95x240x290mm±1mm	BVF	2220	27W	83	15°
1G2188 TulipM RE R34016R/FBS/27W/80/A15	Ø95x240x290mm±1mm	FBS	1515	27W	57	15°
1G2189 TulipM RE R34016R/FZM/27W/80/A15	Ø95x240x290mm±1mm	FZM	1455	27W	54	15°
1G2190 TulipM RE R34016R/FSM/27W/80/A15	Ø95x240x290mm±1mm	FSM	1480	27W	55	15°
1G2191 TulipM RE R34016R/FSH/27W/80/A15	Ø95x240x290mm±1mm	FSH	2170	27W	81	15°
1G2192 TulipM RE R34016R/BVF/27W/80/A30	Ø95x240x290mm±1mm	BVF	2220	27W	83	30°
1G2193 TulipM RE R34016R/FBS/27W/80/A30	Ø95x240x290mm±1mm	FBS	1515	27W	57	30°
1G2194 TulipM RE R34016R/FZM/27W/80/A30	Ø95x240x290mm±1mm	FZM	1455	27W	54	30°
1G2195 TulipM RE R34016R/FSM/27W/80/A30	Ø95x240x290mm±1mm	FSM	1480	27W	55	30°
1G2196 TulipM RE R34016R/FSH/27W/80/A30	Ø95x240x290mm±1mm	FSH	2170	27W	81	30°
1G2197 TulipM RE R34016R/BVF/27W/80/A45	Ø95x240x290mm±1mm	BVF	2220	27W	83	45°
1G2198 TulipM RE R34016R/FBS/27W/80/A45	Ø95x240x290mm±1mm	FBS	1515	27W	57	45°
1G2199 TulipM RE R34016R/FZM/27W/80/A45	Ø95x240x290mm±1mm	FZM	1455	27W	54	45°
1G2200 TulipM RE R34016R/FSM/27W/80/A45	Ø95x240x290mm±1mm	FSM	1480	27W	55	45°
1G2201 TulipM RE R34016R/FSH/27W/80/A45	Ø95x240x290mm±1mm	FSH	2170	27W	81	45°
1G2290 TulipM RE R34016R/AMB2200/14W/80/A15	Ø95x240x290mm±1mm	AMB2200	1020	14W	73	15°
1G2291 TulipM RE R34016R/AMB2200/14W/80/A30	Ø95x240x290mm±1mm	AMB2200	1020	14W	73	30°
1G2292 TulipM RE R34016R/AMB2200/14W/80/A45	Ø95x240x290mm±1mm	AMB2200	1020	14W	73	45°
1G2293 TulipM RE R34016R/AMB2200/20W/80/A15	Ø95x240x290mm±1mm	AMB2200	1410	20W	71	15°
1G2294 TulipM RE R34016R/AMB2200/20W/80/A30	Ø95x240x290mm±1mm	AMB2200	1410	20W	71	30°
1G2295 TulipM RE R34016R/AMB2200/20W/80/A45	Ø95x240x290mm±1mm	AMB2200	1410	20W	71	45°
1G2296 TulipM RE R34016R/AMB2200/27W/80/A15	Ø95x240x290mm±1mm	AMB2200	1870	27W	70	15°
1G2297 TulipM RE R34016R/AMB2200/27W/80/A30	Ø95x240x290mm±1mm	AMB2200	1870	27W	70	30°
1G2298 TulipM RE R34016R/AMB2200/27W/80/A45	Ø95x240x290mm±1mm	AMB2200	1870	27W	70	45°
CRI 90						
1G2447 TulipM RE R34016R/ENT5600/16W/90/A15	Ø95x240x290mm±1mm	ENT5600	1555	16W	98	15°
1G2448 TulipM RE R34016R/ENT5600/16W/90/A30	Ø95x240x290mm±1mm	ENT5600	1555	16W	98	30°
1G2449 TulipM RE R34016R/ENT5600/16W/90/A45	Ø95x240x290mm±1mm	ENT5600	1555	16W	98	45°
1G2450 TulipM RE R34016R/ENT5600/21W/90/A15	Ø95x240x290mm±1mm	ENT5600	2030	21W	97	15°
1G2451 TulipM RE R34016R/ENT5600/21W/90/A30	Ø95x240x290mm±1mm	ENT5600	2030	21W	97	30°
1G2452 TulipM RE R34016R/ENT5600/21W/90/A45	Ø95x240x290mm±1mm	ENT5600	2030	21W	97	45°
1G2453 TulipM RE R34016R/ENT5600/27W/90/A15	Ø95x240x290mm±1mm	ENT5600	2575	27W	96	15°
1G2454 TulipM RE R34016R/ENT5600/27W/90/A30	Ø95x240x290mm±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						
1G2455 TulipM RE R34016R/ENT5600/27W/90/A45	Ø95x240x290mm±1mm	ENT5600	2575	27W	96	45°
1G2456 TulipM RE R34016R/ENT5600/32W/90/A15	Ø95x240x290mm±1mm	ENT5600	3005	32W	94	15°
1G2457 TulipM RE R34016R/ENT5600/32W/90/A30	Ø95x240x290mm±1mm	ENT5600	3005	32W	94	30°
1G2458 TulipM RE R34016R/ENT5600/32W/90/A45	Ø95x240x290mm±1mm	ENT5600	3005	32W	94	45°
CRI 93						
1G2339 TulipM RE R34016R/AGI3000/14W/93/A15	Ø95x240x290mm±1mm	AGI3000	845	14W	61	15°
1G2340 TulipM RE R34016R/AGI3500/14W/93/A15	Ø95x240x290mm±1mm	AGI3500	900	14W	65	15°
1G2341 TulipM RE R34016R/AGI4000/14W/93/A15	Ø95x240x290mm±1mm	AGI4000	955	14W	69	15°
1G2342 TulipM RE R34016R/AGI3000/14W/93/A30	Ø95x240x290mm±1mm	AGI3000	845	14W	61	30°
1G2343 TulipM RE R34016R/AGI3500/14W/93/A30	Ø95x240x290mm±1mm	AGI3500	900	14W	65	30°
1G2344 TulipM RE R34016R/AGI4000/14W/93/A30	Ø95x240x290mm±1mm	AGI4000	955	14W	69	30°
1G2345 TulipM RE R34016R/AGI3000/14W/93/A45	Ø95x240x290mm±1mm	AGI3000	845	14W	61	45°
1G2346 TulipM RE R34016R/AGI3500/14W/93/A45	Ø95x240x290mm±1mm	AGI3500	900	14W	65	45°
1G2347 TulipM RE R34016R/AGI4000/14W/93/A45	Ø95x240x290mm±1mm	AGI4000	955	14W	69	45°
1G2348 TulipM RE R34016R/AGI3000/20W/93/A15	Ø95x240x290mm±1mm	AGI3000	1200	20W	60	15°
1G2349 TulipM RE R34016R/AGI3500/20W/93/A15	Ø95x240x290mm±1mm	AGI3500	1275	20W	64	15°
1G2350 TulipM RE R34016R/AGI4000/20W/93/A15	Ø95x240x290mm±1mm	AGI4000	1355	20W	68	15°
1G2351 TulipM RE R34016R/AGI3000/20W/93/A30	Ø95x240x290mm±1mm	AGI3000	1200	20W	60	30°
1G2352 TulipM RE R34016R/AGI3500/20W/93/A30	Ø95x240x290mm±1mm	AGI3500	1275	20W	64	30°
1G2353 TulipM RE R34016R/AGI4000/20W/93/A30	Ø95x240x290mm±1mm	AGI4000	1355	20W	68	30°
1G2354 TulipM RE R34016R/AGI3000/20W/93/A45	Ø95x240x290mm±1mm	AGI3000	1200	20W	60	45°
1G2355 TulipM RE R34016R/AGI3500/20W/93/A45	Ø95x240x290mm±1mm	AGI3500	1275	20W	64	45°
1G2356 TulipM RE R34016R/AGI4000/20W/93/A45	Ø95x240x290mm±1mm	AGI4000	1355	20W	68	45°
1G2357 TulipM RE R34016R/AGI3000/27W/93/A15	Ø95x240x290mm±1mm	AGI3000	1505	27W	56	15°
1G2358 TulipM RE R34016R/AGI3500/27W/93/A15	Ø95x240x290mm±1mm	AGI3500	1595	27W	60	15°
1G2359 TulipM RE R34016R/AGI4000/27W/93/A15	Ø95x240x290mm±1mm	AGI4000	1700	27W	63	15°
1G2360 TulipM RE R34016R/AGI3000/27W/93/A30	Ø95x240x290mm±1mm	AGI3000	1505	27W	56	30°
1G2361 TulipM RE R34016R/AGI3500/27W/93/A30	Ø95x240x290mm±1mm	AGI3500	1595	27W	60	30°
1G2362 TulipM RE R34016R/AGI4000/27W/93/A30	Ø95x240x290mm±1mm	AGI4000	1700	27W	63	30°
1G2363 TulipM RE R34016R/AGI3000/27W/93/A45	Ø95x240x290mm±1mm	AGI3000	1505	27W	56	45°
1G2364 TulipM RE R34016R/AGI3500/27W/93/A45	Ø95x240x290mm±1mm	AGI3500	1595	27W	60	45°
1G2365 TulipM RE R34016R/AGI4000/27W/93/A45	Ø95x240x290mm±1mm	AGI4000	1700	27W	63	45°
CRI 95						
1G2422 TulipM RE R34016R/FAS/14W/95/A15	Ø95x240x290mm±1mm	FAS	1165	14W	84	15°
1G2423 TulipM RE R34016R/FAS/14W/95/A30	Ø95x240x290mm±1mm	FAS	1165	14W	84	30°
1G2424 TulipM RE R34016R/FAS/14W/95/A45	Ø95x240x290mm±1mm	FAS	1165	14W	84	45°
1G2425 TulipM RE R34016R/FAS/20W/95/A15	Ø95x240x290mm±1mm	FAS	1610	20W	81	15°
1G2426 TulipM RE R34016R/FAS/20W/95/A30	Ø95x240x290mm±1mm	FAS	1610	20W	81	30°
1G2427 TulipM RE R34016R/FAS/20W/95/A45	Ø95x240x290mm±1mm	FAS	1610	20W	81	45°
1G2428 TulipM RE R34016R/FAS/27W/95/A15	Ø95x240x290mm±1mm	FAS	2120	27W	79	15°
1G2429 TulipM RE R34016R/FAS/27W/95/A30	Ø95x240x290mm±1mm	FAS	2120	27W	79	30°
1G2430 TulipM RE R34016R/FAS/27W/95/A45	Ø95x240x290mm±1mm	FAS	2120	27W	79	45°
CRI 97						
1G2459 TulipM RE R34016R/ENT5600/16W/97/A15	Ø95x240x290mm±1mm	ENT5600	1385	16W	87	15°
1G2460 TulipM RE R34016R/ENT5600/16W/97/A30	Ø95x240x290mm±1mm	ENT5600	1385	16W	87	30°
1G2461 TulipM RE R34016R/ENT5600/16W/97/A45	Ø95x240x290mm±1mm	ENT5600	1385	16W	87	45°
1G2462 TulipM RE R34016R/ENT5600/21W/97/A15	Ø95x240x290mm±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						
1G2463 TulipM RE R34016R/ENT5600/21W/97/A30	Ø95x240x290mm±1mm	ENT5600	1825	21W	87	30°
1G2464 TulipM RE R34016R/ENT5600/21W/97/A45	Ø95x240x290mm±1mm	ENT5600	1825	21W	87	45°
1G2465 TulipM RE R34016R/ENT5600/27W/97/A15	Ø95x240x290mm±1mm	ENT5600	2310	27W	86	15°
1G2466 TulipM RE R34016R/ENT5600/27W/97/A30	Ø95x240x290mm±1mm	ENT5600	2310	27W	86	30°
1G2467 TulipM RE R34016R/ENT5600/27W/97/A45	Ø95x240x290mm±1mm	ENT5600	2310	27W	86	45°
1G2468 TulipM RE R34016R/ENT5600/32W/97/A15	Ø95x240x290mm±1mm	ENT5600	2670	32W	84	15°
1G2469 TulipM RE R34016R/ENT5600/32W/97/A30	Ø95x240x290mm±1mm	ENT5600	2670	32W	84	30°
1G2470 TulipM RE R34016R/ENT5600/32W/97/A45	Ø95x240x290mm±1mm	ENT5600	2670	32W	84	45°
CRI 98						
1G2132 TulipM RE R34016R/ART3000/14W/98/A15	Ø95x240x290mm±1mm	ART3000	1160	14W	83	15°
1G2133 TulipM RE R34016R/ART3000/14W/98/A30	Ø95x240x290mm±1mm	ART3000	1160	14W	83	30°
1G2134 TulipM RE R34016R/ART3000/14W/98/A45	Ø95x240x290mm±1mm	ART3000	1160	14W	83	45°
1G2135 TulipM RE R34016R/ART3000/20W/98/A15	Ø95x240x290mm±1mm	ART3000	1600	20W	80	15°
1G2136 TulipM RE R34016R/ART3000/20W/98/A30	Ø95x240x290mm±1mm	ART3000	1600	20W	80	30°
1G2137 TulipM RE R34016R/ART3000/20W/98/A45	Ø95x240x290mm±1mm	ART3000	1600	20W	80	45°
1G2138 TulipM RE R34016R/ART3000/27W/98/A15	Ø95x240x290mm±1mm	ART3000	2095	27W	78	15°
1G2139 TulipM RE R34016R/ART3000/27W/98/A30	Ø95x240x290mm±1mm	ART3000	2095	27W	78	30°
1G2140 TulipM RE R34016R/ART3000/27W/98/A45	Ø95x240x290mm±1mm	ART3000	2095	27W	78	45°