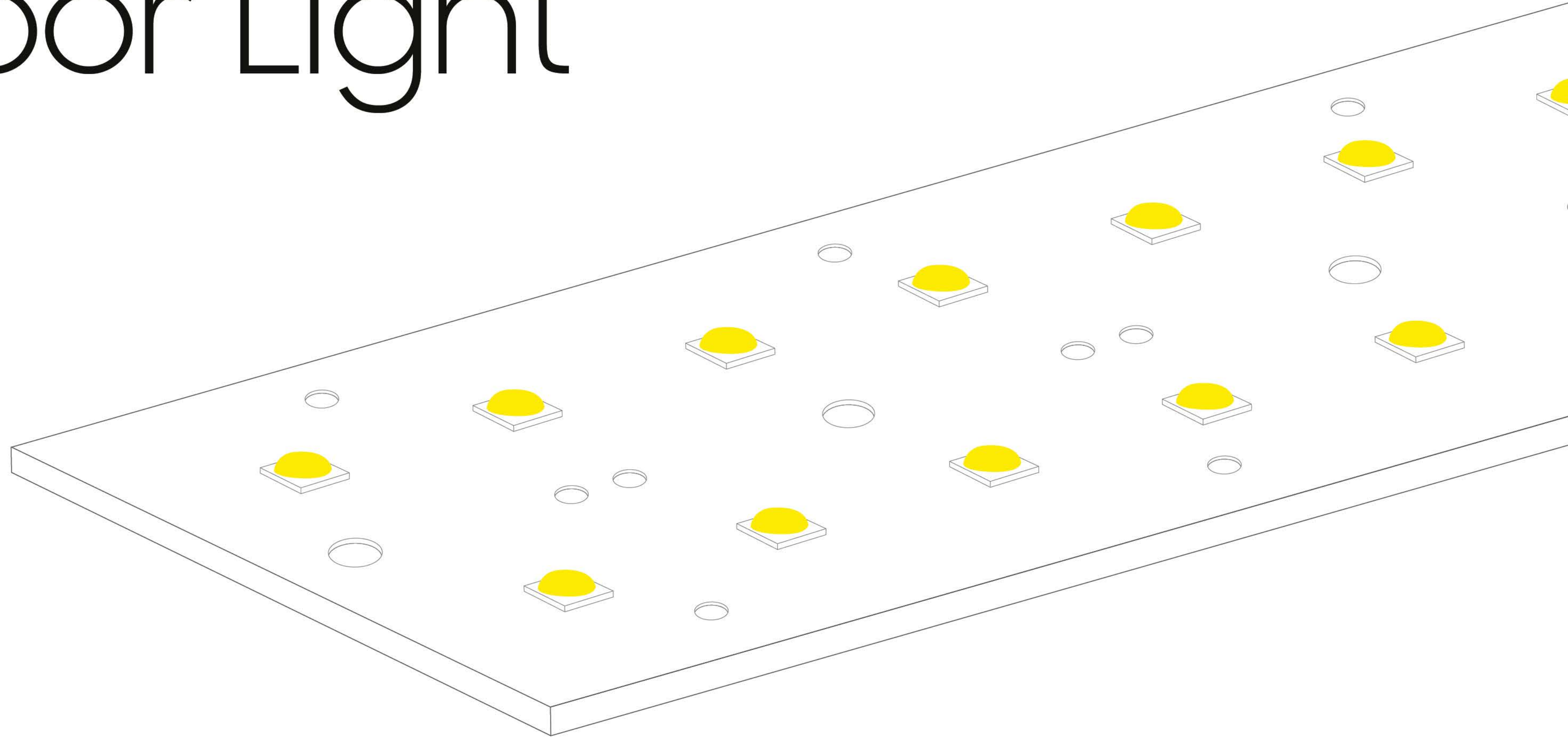


General Lighting | Module

# Outdoor Light





Easy-to-use modular design with various lumen packages combined with IP66-certified durability, makes it the smart choice for use in the harshest of environments

- Wide range of engine combinations well-suited for a variety of harsh environment applications
- High luminous efficacy
- Available with a full range of compatible drivers

Product

Key Features

Efficacy (lm/W)

Lifespan



Rectangular Module  
(Modular Platform Engine)

- Total solution integrating LED+Optics+Thermal
- Seamless Combination by modular design
- IP66



Circular/Square/Rectangular Module  
(HiLOM)

- Greater design flexibility for various fixture designs
- Commercial lens available



# Rectangular Module (Modular Platform Engine)



RM150x65mm 2850lm G2

Model	Light Distribution Type	Connection Type	Luminous Flux (lm)	Power Consumption (W)	Input Voltage (V)	IF (mA)	I <sub>max</sub> (mA)	Efficacy (lm/W)	CRI	CCT (K)	Weight (g)	Temperature Range (°C)	Certification	Model Name
RM150x65mm 2850lm 7xx G2 (T-type Gen 2, 3535)	Type2 Medium	Wire	2650	21	30	700	1000	128	70+	3000	295	+10~+92	CE,UL	SL-P7V2W52MBGL
			2800	21	30	700	1000	135	70+	4000	295	+10~+92	CE,UL	SL-P7T2W52MBGL
			2850	21	30	700	1000	136	70+	5000	295	+10~+92	CE,UL	SL-P7R2W52MBGL
	Type5		2650	21	30	700	1000	128	70+	3000	295	+10~+92	CE,UL	SL-P7V2W55SBGL
			2800	21	30	700	1000	135	70+	4000	295	+10~+92	CE,UL	SL-P7T2W55SBGL
			2850	21	30	700	1000	136	70+	5000	295	+10~+92	CE,UL	SL-P7R2W55SBGL
	Type1 Short		2850	21	30	700	1000	135	70+	5000	295	+10~+92	CE,UL	SL-PGR2W51SBGL
	Type2 Very Short		2850	21	30	700	1000	135	70+	4000	295	+10~+92	CE,UL	SL-PGT2W57SBGL
	Type2 Very Short		2850	21	30	700	1000	135	70+	5000	295	+10~+92	CE,UL	SL-PGR2W57SBGL
	Type2 Short		2850	21	30	700	1000	135	70+	5000	295	+10~+92	CE,UL	SL-PGR2W52SBGL

# Rectangular Module (Modular Platform Engine)



RM150x65mm 2900lm G2.5

Model	Light Distribution Type	Connection Type	Luminous Flux (lm)	Power Consumption (W)	Input Voltage (V)	IF (mA)	I <sub>max</sub> (mA)	Efficacy (lm/W)	CRI	CCT (K)	Weight (g)	Temperature Range (°C)	Certification	Model Name
RM 150x65mm 2900lm 8xx G2.5 (T-type Gen 2.5, CSP)	Type2 Short	Wire-harness	2600	20	28	700	1000	130	80+	3000	290	+10~+92	CE,UL	SL-P8V2W6RA1WW
			2800	20	28			140		4000	290	+10~+92	CE,UL	SL-P8T2W6RA1WW
			2900	20	28			145		5000	290	+10~+92	CE,UL	SL-P8R2W6RA1WW
			2900	20	28			145		5700	290	+10~+92	CE,UL	SL-P8Q2W6RA1WW
	Type1 Very Short		2800	20	28	700	1000	140	80+	4000	290	+10~+92	CE,UL	SL-P8T2W6SA1WW
			2900	20	28			145		5000	290	+10~+92	CE,UL	SL-P8R2W6SA1WW
	Tunnel		2900	20	28	700	1000	145	80+	5000	290	+10~+92	CE,UL	SL-P8R2W6TA1WW
			2900	20	28			145		5700	290	+10~+92	CE,UL	SL-P8Q2W6TB1WW

# Rectangular Module (Modular Platform Engine)



RM 150x65mm 2850lm G4 Security



RM 150x65mm 2300lm G4 Road



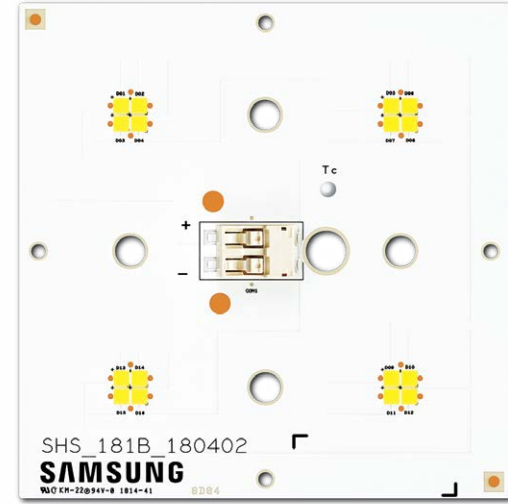
RM 150x65mm 3210lm G4 Tunnel

Model	Light Distribution Type	Connection Type	Luminous Flux (lm)	Power Consumption (W)	Input Voltage (V)	IF (mA)	I <sub>max</sub> (mA)	Efficacy (lm/W)	CRI	CCT (K)	Weight (g)	Temperature Range (°C)	Certification	Model Name
RM 150x65mm 3190lm 7xx G4 (T-type Gen 4, 3535)	Type2 Medium	Wire	2910	21	30	700	1000	144	70+	3000	295	+10~+92	CE,UL	SL-P7V2W62MCGL
			3100	21	30	700	1000	153	70+	4000	295	+10~+92	CE,UL	SL-P7T2W62MCGL
			3190	21	30	700	1000	158	70+	5000	295	+10~+92	CE,UL	SL-P7R2W62MCGL
	Type5		2910	21	30	700	1000	144	70+	3000	295	+10~+92	CE,UL	SL-P7V2W65SCGL
			3100	21	30	700	1000	153	70+	4000	295	+10~+92	CE,UL	SL-P7T2W65SCGL
			3100	21	30	700	1000	158	70+	5000	295	+10~+92	CE,UL	SL-P7R2W65SCGL
RM 150x65mm 2850lm 735 G4 (T-type Gen 4, 3535)	Type1 Short	Wire-harness	2850	20	29			143		3500	295	+10~+92	-	SL-P7U1E6SACKR
RM 150x65mm 2300lm 750 G4 (T-type Gen 4, 3535)	Type2 Medium		2300	14	20	700	1000	164	75+	5000	295	+10~+92	-	SL-PFR1E33LCWW
RM 150x65mm 3210lm 750 G4 (T-type Gen 4, 3030, Tunnel)	Type3 Very short		3210	18	25.4			178		5000	295	+10~+92	-	SL-P8R1E63MAWW

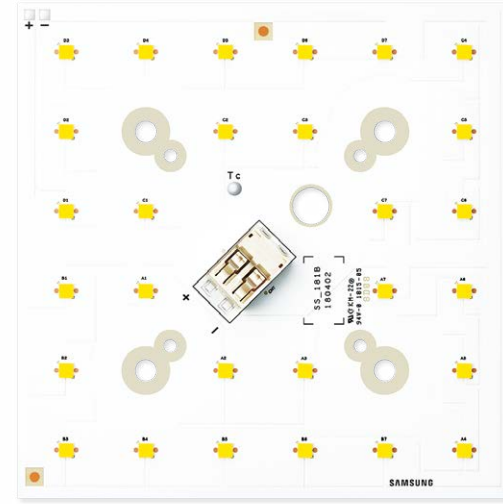
# Circular/Square/Rectangular Module (HiLOM)



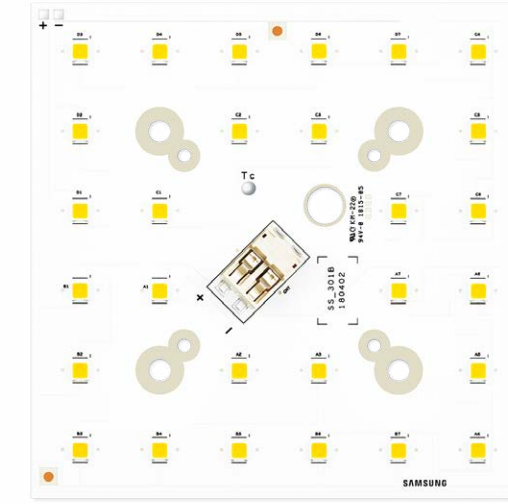
CM 250mm 25700lm (HiLOM-HCF0)



SM 73x73mm 7200lm (HiLOM-SC16)



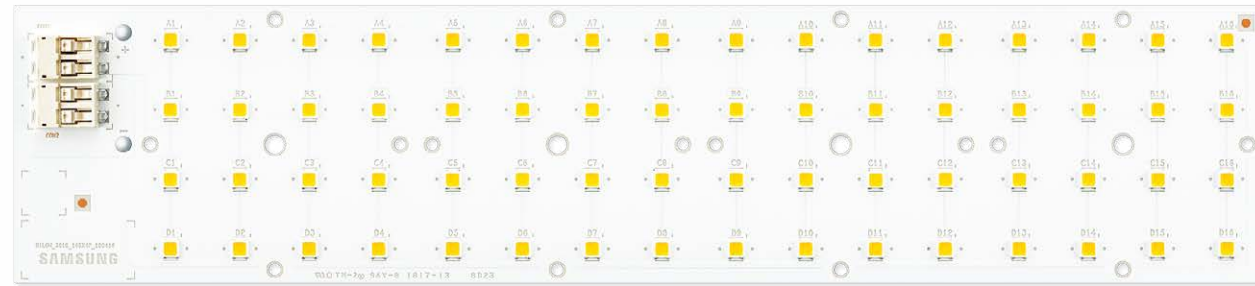
SM 81x81mm 4700lm (HiLOM-SC28)



SM 81x81mm 2430lm (HiLOM-SM28)

Model	Light Distribution Type	Connection Type	Luminous Flux (lm)	Power Consumption (W)	Input Voltage (V)	IF (mA)	I <sub>max</sub> (mA)	Efficacy (lm/W)	CRI	CCT (K)	Weight (g)	Temperature Range (Operation, T <sub>c</sub> )	Certification	Part Number	
CM 250mm 25700lm 740 G1 (HiLOM-HCF0)	Ledil VICTORIA HB	Connector	25700	148.8	45.1	3300	3630	173	70+	4000	240	-30~+80	CE, UL	SL-B7TANB0L2WW	
SM 73x73mm 7200lm 740 G1 (HiLOM-SC16)	Ledil STRADA 2x2 MX		7200	59.3	24.9	2100	2310	138	70+					17.5	SL-B7T5N90L2WW
SM 81x81mm 4700lm 740 G1 (HiLOM-SC28)	Ledil STRADELLA-IP-28		4700	27.7	19.8	1400	1540	171	70+					21.2	SL-B7T2N80L2WW
SM 81x81mm 2430lm 840 G1 (HiLOM-SM28)	Ledil STRADELLA-IP-28		2430	13.8	19.7	700	770	176	80+					21.2	SL-B8T1N50L4WW

# Circular/Square/Rectangular Module (HiLOM)



RM 225x50mm 5550lm (HiLOM-RM64)



RM 225x50mm 5400lm (HiLOM-RH16)



RM 146x45mm 4050lm (HiLOM-RH12)

Model	Light Distribution Type	Connection Type	Luminous Flux (lm)	Power Consumption (W)	Input Voltage (V)	IF (mA)	I <sub>max</sub> (mA)	Efficacy (lm/W)	CRI	CCT (K)	Weight (g)	Temperature Range (Operation, T <sub>c</sub> )	Certification	Part Number
RM 225x50mm 5550lm 840 G1 (HiLOM-RM64)	Ledil STRADELLA 16 HB	Connector	5550	31.5	22.5	1400	1540	176	80+		40.0			SL-B8T3N80L4WW
RM 146x45 4050lm 740 G1 (HiLOM-RH12)	Ledil STRADA IP 2x6		4050	24.7	23.4	700	770	164	70+	4000	32.5	-30~+80	CE, UL	SL-B7T2N70LCWW
RM 225x50mm 5400lm 740 G1 (HiLOM-RH16)	Ledil STRADA 2x2		5400	32.9	23.5	1400	1540	164	70+		40.0			SL-B7T3N80LCWW