



# REX

Part Number	RD61654015FD	RD61654036FD	RD82104015FD	RD82104036FD
Description	LED REX 6" Downlight 15W(4000K) 1-10V Dimmable	LED REX 6" Downlight 36W(4000K) 1-10V Dimmable	LED REX 8" Downlight 15W(4000K) 1-10V Dimmable	LED REX 8" Downlight 36W(4000K) 1-10V Dimmable
Chipset	Samsung 5630	Samsung 5630	Samsung 5630	Samsung 5630
Driver	LEDified	LEDified	LEDified	LEDified
Dimmable	Yes – 1-10V	Yes – 1-10V	Yes – 1-10V	Yes – 1-10V
Nominal Power	15W	36W	15W	36W
Input Voltage Tolerance	220-240V AC	220-240V AC	220-240V AC	220-240V AC
Nominal Lumens (LM)	1350	3240	1350	3240
Nominal Efficacy (LM/W) / PF	90/ >0.9	90/ >0.9	90/ >0.9	90/ >0.9
Colour Temperature / CRI	4000K(Neutral White) / Ra80	4000K(Neutral White) / Ra80	4000K(Neutral White) / Ra80	4000K(Neutral White) / Ra80
Beam Angle / UGR Index	100°/ 16-22	100°/ 16-22	100°/ 16-22	100°/ 16-22
Dimensions (MM) / Weight (G)	195X55 / 1120	195X55 / 1120	175X55 / 1600	245X55 / 1600
Cut Out Size (MM)	165	165	210	210
Working Temperature	-20°C – 40°C	-20°C – 40°C	-20°C – 40°C	-20°C – 40°C
Expected Life Time	>50,000 Hours	>50,000 Hours	>50,000 Hours	>50,000 Hours
Warranty	5	5	5	5
IP Rating / IK Rating	IP22 / Test Pending	IP22 / Test Pending	IP22 / Test Pending	IP22 / Test Pending