

SQUAD DATASHEET



SQUAD

	W	K	Lm	Colour	⊞
30810353A	35W	3000K	2700	Anthracite	1/6
30810354A	35W	4000K	2800	Anthracite	1/6



220-240 V
50-60 Hz
CRI >80



ADDITIONAL TECHNICAL DATA

LED CHIP

Light Source	EVERLIGHT SMD2835
Color Temperature	3000K / 4000K
Colour Rendering Index	CRI 86
Led Lifespan	L80>60.000h
Photobiological safety	RG0

DRIVER

Model	KEDH036S0900NR79A9
Input Voltage	220-240Vac-50/60hz
Output Voltage	30-40Vdc/55Vdc max
Output Current	900mA
Efficiency	>90%
Temperature Index	Ta:50° Tc:85°
Ingress Protection	IP65



C0 - 180°	C90 - 270°	3000K				4000K			
		h (m)	d (m)	Emed (lux)	Emax (lux)	h (m)	d (m)	Emed (lux)	Emax (lux)
		1	2.86	744	992	1	2.86	771	1029
		2	5.71	186	248	2	5.71	193	257
		3	8.57	83	110	3	8.57	86	114
		4	11.43	46	62	4	11.43	48	64

BODY **ALU** MAT

DIFFUSER **PC**