

DALLAS LED BACKLIT PANEL



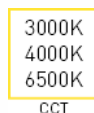
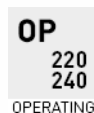
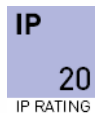
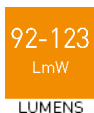
PRODUCT INFORMATION DOCUMENT

CONSTRUCTION

- Aluminium powder coated housing
- Polystyrene diffuser
- Prewired with 1m flex and plug
- PA66 quick-fix connector between driver and panel

FEATURES

- Complete with low flicker driver
- Complete with switch enabling selection between 3000K, 4000K or 6500K colour temperature
- Fits into standard sizes of ceiling grid – 15mm and 24mm
- DALI/ Switch Dim/ 1-10v and Phase Dimmable drivers available as option (HED6045/D2, RMP30-PSU)



	RDL14CCT33060F-01	RDL30403012F-01	RDL30CCT36060F-01	RDL30CCT33012F-01	RDL40CCT33012F-01	RDL50CCT36012F-01
Comparable to:	2x18W T8	2x36W T8	4x18W T8	2x36W T8	2x36W T8	4x36W T8
Total Power (W):	13.6/13.0/13.6	30.6	30.7/29.0/31.2	30.7/28.9/31.0	39.8/37.8/39.9	49.3/46.0/50.2
Total Light Output (lm):	1350/1440/1350	3270	3190/3530/3260	3100/3430/3160	3670/4060/3790	5230/5680/5340
Efficacy (lm/cctW):	99/111/99	107	104/122/105	101/119/102	92/107/94	106/123/106
Lux at 1m (lux):	450/480/450	1060	1050/1170/1070	1000/1110/1020	1190/1310/1230	1660/1810/1700
Emergency Lux at 1m (lux):	NA	NA	NA	NA	NA	NA
CCT (K):	3000/4000/6500	4000	3000/4000/6500	3000/4000/6500	3000/4000/6500	3000/4000/6500
CRI:	80	80	80	80	80	80
IP:	20	20	20	20	20	20
Operation Temperature (°C)	-20 ≤ Ta ≤ +40	-20 ≤ Ta ≤ +40	-20 ≤ Ta ≤ +40	-20 ≤ Ta ≤ +40	-20 ≤ Ta ≤ +40	-20 ≤ Ta ≤ +40
Inrush Current:	8A/3us	14.4A/0.7us	13.6A/0.15us	10A/0.25us	12A/0.9us	28A/2us
RG Value:	RG0	RG0	RG0	RG0	RG0	RG0
L70B50 or the variant:	>60000	>60000	>60000	>60000	>60000	>60000
Dimensions LxWxH	595x295x32	1195x295x32	595x595x32	1195x295x32	1195x295x32	1195x595x32
Weight (kg):	0.98	1.82	1.68	1.82	1.82	4.45

Product is certified to all the relevant standards.

Please contact our technical department for market specific compliances.

ACCESSORIES:

RDL6060SF-01
RDL3012SP-01
HED6045/D2
RMP30-PSU

Flat Pack Surface Mount Kit for 600x600 DALLAS panels
Preassembled Surface Mount Kit for 300x1200 DALLAS panels
DALI/ Switch Dim Driver
Phase Dimmable Driver

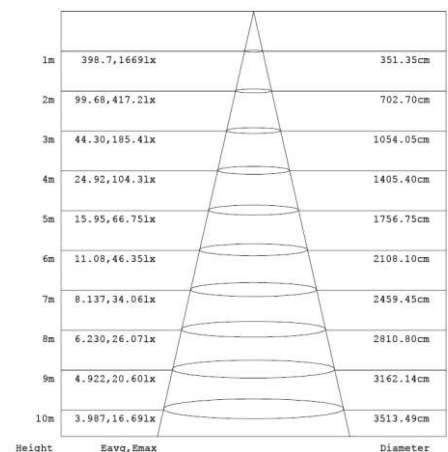
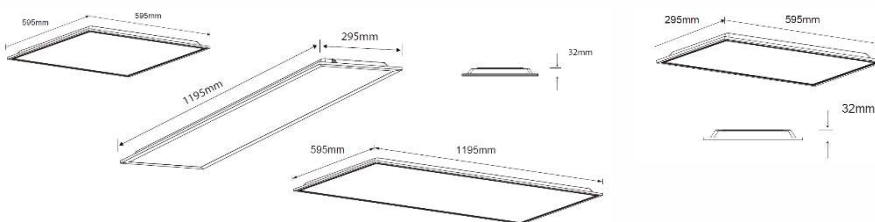


Diagram for RDL50CCT36012F-01 in 6500K. Other diagrams available on

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