

**PRODUCT DATA SHEET**

Driver Dali 700mA 30W 24-42V Dali 18i5/EPN0034

Art.no: 0300-2-49

*Lighting Solutions*

## Driver Dali 700mA 30W 24-42V Dali 18i5/EPN0034

**CE**

ELECTRICAL DATA	
Dimming (system)	DALI

TECHNICAL DATA	
Connection 1	18i5 DALI male
Connection 2	EPN0034 female

DRIVER	
Manufacturer (driver)	Boke
Protection Class (driver)	2
Standby power $P_{sb}$ (W) <	0.5
Flicker metric (Pst LM) <	1.0
Stroboscopic effect metric (SVM) <	0.4
Max Output Voltage (V)	42
Dimming (driver)	DALI2
Dimming Minimum Level (%)	1.0

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DRIVER	
Dimming output type	Amplitude Modulation
IP (driver)	IP20
Expected Lifetime (driver) (h)	100000
Constant current or voltage (CC or CV)	CC
CC (driver) [mA]	600 - 1050
CC (forward voltage driver) (V)	24.0 - 42.0
CV (driver) [V]	33
Output Current Tolerance (%)	5.0
Current Ripple (%)	5.0
Max load pr circuit - B10	18
Max load pr circuit - B16	29
Max load pr circuit - C10	30
Max load pr circuit - C16	48
Max load pr circuit - C20	60
Max load pr circuit - C25	75
Leakage current (mA)	0.7
Inrush current time ( $\mu$ s)	256.0
Inrush current I <sub>max</sub> (A)	14.75

ENERGY AND CERTIFICATIONS	
CE mark	Yes