

START DOWNLIGHT IP44 150

START Downlight 150 IP44 DALI 1150Lm 830 0030332

Product features



Ceiling recessed LED downlight IP44 (from the front), with only 45mm product depth and 150mm cutout. Supplied with DALI Tridonic push dim driver with loop in - out option (2800670). Ideal replacement for 1x26W CFL downlights. The polycarbonate diffuser allows for a wider light distribution and increased spacings between luminiares. Die-cast aluminium body, 1150LM, 12W, 96lm/W, 3000K, Driver Current: 300mA, CRI80, 74° beam angle, IP44 from the front, IK07, (HxW) 45x165mm, Class 2, 220-240V. Meets TP(a) requirements.

























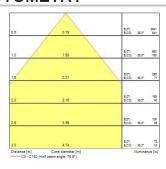
PRODUCT OVERVIEW

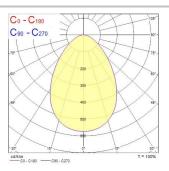
Technology Cap/Base N/A Housing Aluminium Mount Ceiling recessed mounting General application Hospitality, Logistics & Industry, Office ETIM Class EC001744 E-number FI 4278157 Warranty 5 years Fixture luminous flux (Im) 1150 Luminous flux (Im) 1150 Luminaire efficacy (Im/W) 96 LOR (%) 100 Colour temperature (K) 3000 Light colour CRI (Ra) 80 Colour Variation Initial (SDCM) Beam Angle (°) Glare control Photobiological Risk Group Total power consumption (W) 12 Electrical protection Class II Control gear type LED driver constant current Dimmable Yes Dimming method Minimum dimming level (%) Hospital Colour RAL 9003 - Signal white IP rating IP 44/20 IIII	Cap/Base N/A Housing Aluminium Mount Ceiling recessed mounting General application Hospitality, Logistics & Industry, Office ETIM Class EC01744 E-number FI 4278157 Warranty 5 years Fixture luminous flux (Im) 1150 Luminous flux (Im) 1150 Luminois flux (Im) 96 LOR (%) 100 Colour temperature (K) 3000 Light colour Warm White CRI (Ra) 80 Colour Variation Initial (SDCM) SDCM5 Beam Angle (°) 74 Glare control < 25 Photobiological Risk Group RG0 Total power consumption (W) 12 Electrical protection Class II Control gear type LED driver constant current Dimmable Yes Dimming method DALI Minimum dimming level (%) 1 LED Flickering Rate Ultra low (5% or less) Housing colour	Product name	START Downlight 150 IP44 DALI 1150Lm 830
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Luminaire efficacy (Im/W) 96 LOR (%) 100 Colour temperature (K) 3000 Light colour Warm White CRI (Ra) 80 Colour Variation Initial (SDCM) SDCM5 Beam Angle (°) 74 Glare control < 25 Photobiological Risk Group RG0 Total power consumption (W) 12 Electrical protection Class II Control gear type LED driver constant current Dimmable Yes Dimming method DALI Minimum dimming level (%) 1 LED Flickering Rate Ultra low (5% or less) Housing colour RAL 9003 - Signal white IP rating IP44/20	Luminaire efficacy (Im/W) 96 LOR (%) 100 Colour temperature (K) 3000 Light colour Warm White CRI (Ra) 80 Colour Variation Initial (SDCM) SDCM5 Beam Angle (°) 74 Glare control < 25 Photobiological Risk Group RG0 Total power consumption (W) 12 Electrical protection Class II Control gear type LED driver constant current Dimmable Yes Dimming method DALI Minimum dimming level (%) 1 LED Flickering Rate Ultra low (5% or less) Housing colour RAL 9003 - Signal white IP rating IP44/20 IK rating IK07	Fixture luminous flux (lm)	1150
LOR (%) 100 Colour temperature (K) 3000 Light colour Warm White CRI (Ra) 80 Colour Variation Initial (SDCM) SDCM5 Beam Angle (°) 74 Glare control < 25 Photobiological Risk Group RG0 Total power consumption (W) 12 Electrical protection Class II Control gear type LED driver constant current Dimmable Yes Dimming method DALI Minimum dimming level (%) 1 LED Flickering Rate Ultra low (5% or less) Housing colour RAL 9003 - Signal white IP rating IP44/20	LOR (%) Colour temperature (K) Light colour CRI (Ra) Colour Variation Initial (SDCM) Beam Angle (°) Glare control Photobiological Risk Group Total power consumption (W) Electrical protection Control gear type LED driver constant current Dimmable Yes Dimming method Minimum dimming level (%) LED Flickering Rate Housing colour IP rating IK 74 B0 SDCM5 B0 COM5 COM5 B0 COM5 COM5 COM5 B0 COM5 COM5 COM5 COM5 COM5 COM5 BO COM5 C	Luminous flux (Im)	1150
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Light colour CRI (Ra) 80 Colour Variation Initial (SDCM) Beam Angle (°) 74 Glare control < 25 Photobiological Risk Group Total power consumption (W) Electrical protection Control gear type LED driver constant current Dimmable Yes Dimming method Minimum dimming level (%) LED Flickering Rate Ultra low (5% or less) Housing colour RAL 9003 - Signal white IP rating IP 44/20	Light colour CRI (Ra) 80 Colour Variation Initial (SDCM) Beam Angle (°) 74 Glare control Photobiological Risk Group Total power consumption (W) Electrical protection Class II Control gear type Dimmable Dimmable Dimming method Minimum dimming level (%) LED Flickering Rate Housing colour RAL 9003 - Signal white IP rating IK 77	LOR (%)	100
CRI (Ra) 80 Colour Variation Initial (SDCM) SDCM5 Beam Angle (°) 74 Glare control <25 Photobiological Risk Group RG0 Total power consumption (W) 12 Electrical protection Class II Control gear type LED driver constant current Dimmable Yes Dimming method DALI Minimum dimming level (%) 1 LED Flickering Rate Ultra low (5% or less) Housing colour RAL 9003 - Signal white IP rating IP44/20	CRI (Ra) 80 Colour Variation Initial (SDCM) SDCM5 Beam Angle (°) 74 Glare control < 25 Photobiological Risk Group RG0 Total power consumption (W) 12 Electrical protection Class II Control gear type LED driver constant current Dimmable Yes Dimming method DALI Minimum dimming level (%) 1 LED Flickering Rate Ultra low (5% or less) Housing colour RAL 9003 - Signal white IP rating IP44/20 IK rating IK07	Colour temperature (K)	3000
Colour Variation Initial (SDCM) Beam Angle (°) 74 Glare control < 25 Photobiological Risk Group Total power consumption (W) Electrical protection Control gear type LED driver constant current Dimmable Yes Dimming method Minimum dimming level (%) LED Flickering Rate Ultra low (5% or less) Housing colour RAL 9003 - Signal white IP rating IP44/20	Colour Variation Initial (SDCM) Beam Angle (°) Glare control Colour Variation Initial (SDCM) Ream Angle (°) Ream Angle (°) Photobiological Risk Group Ream Angle (°) R	Light colour	Warm White
Beam Angle (°) 74 Glare control < 25 Photobiological Risk Group RG0 Total power consumption (W) 12 Electrical protection Class II Control gear type LED driver constant current Dimmable Yes Dimming method DALI Minimum dimming level (%) 1 LED Flickering Rate Ultra low (5% or less) Housing colour RAL 9003 - Signal white IP rating IP44/20	Beam Angle (°) 74 Glare control < 25 Photobiological Risk Group RG0 Total power consumption (W) 12 Electrical protection Class II Control gear type LED driver constant current Dimmable Yes Dimming method DALI Minimum dimming level (%) 1 LED Flickering Rate Ultra low (5% or less) Housing colour RAL 9003 - Signal white IP rating IP44/20 IK rating IK07	CRI (Ra)	80
Glare control < 25 Photobiological Risk Group RG0 Total power consumption (W) 12 Electrical protection Class II Control gear type LED driver constant current Dimmable Yes Dimming method DALI Minimum dimming level (%) 1 LED Flickering Rate Ultra low (5% or less) Housing colour RAL 9003 - Signal white IP rating IP44/20	Glare control< 25	Colour Variation Initial (SDCM)	SDCM5
Photobiological Risk Group Total power consumption (W) 12 Electrical protection Control gear type LED driver constant current Dimmable Yes Dimming method DALI Minimum dimming level (%) 1 LED Flickering Rate Ultra low (5% or less) Housing colour RAL 9003 - Signal white IP rating IP44/20	Photobiological Risk Group Total power consumption (W) 12 Electrical protection Class II Control gear type LED driver constant current Dimmable Yes Dimming method DALI Minimum dimming level (%) 1 LED Flickering Rate Ultra low (5% or less) Housing colour RAL 9003 - Signal white IP rating IK rating IK07	Beam Angle (°)	74
Total power consumption (W) Electrical protection Control gear type LED driver constant current Dimmable Yes Dimming method DALI Minimum dimming level (%) LED Flickering Rate Ultra low (5% or less) Housing colour RAL 9003 - Signal white IP rating	Total power consumption (W) Electrical protection Control gear type LED driver constant current Dimmable Yes Dimming method DALI Minimum dimming level (%) LED Flickering Rate Housing colour RAL 9003 - Signal white IP rating IK rating IK07	Glare control	< 25
Electrical protection Control gear type LED driver constant current Dimmable Yes Dimming method DALI Minimum dimming level (%) LED Flickering Rate Ultra low (5% or less) Housing colour RAL 9003 - Signal white IP rating	Electrical protection Control gear type LED driver constant current Dimmable Yes Dimming method DALI Minimum dimming level (%) 1 LED Flickering Rate Ultra low (5% or less) Housing colour RAL 9003 - Signal white IP rating IP 44/20 IK rating IK07	Photobiological Risk Group	RG0
Control gear type Dimmable Yes Dimming method DALI Minimum dimming level (%) LED Flickering Rate Ultra low (5% or less) Housing colour RAL 9003 - Signal white IP rating IP44/20	Control gear type Dimmable Yes Dimming method DALI Minimum dimming level (%) LED Flickering Rate Ultra low (5% or less) Housing colour RAL 9003 - Signal white IP rating IK rating IK07	Total power consumption (W)	12
Dimmable Yes Dimming method DALI Minimum dimming level (%) 1 LED Flickering Rate Ultra low (5% or less) Housing colour RAL 9003 - Signal white IP rating IP44/20	Dimmable Yes Dimming method DALI Minimum dimming level (%) 1 LED Flickering Rate Ultra low (5% or less) Housing colour RAL 9003 - Signal white IP rating IP44/20 IK rating IK07	Electrical protection	Class II
Dimming method DALI Minimum dimming level (%) LED Flickering Rate Ultra low (5% or less) Housing colour RAL 9003 - Signal white IP rating IP44/20	Dimming method DALI Minimum dimming level (%) LED Flickering Rate Ultra low (5% or less) Housing colour RAL 9003 - Signal white IP rating IP44/20 IK rating IK07	Control gear type	LED driver constant current
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LED Flickering RateUltra low (5% or less)Housing colourRAL 9003 - Signal whiteIP ratingIP44/20	LED Flickering RateUltra low (5% or less)Housing colourRAL 9003 - Signal whiteIP ratingIP44/20IK ratingIK07	Dimming method	DALI
Housing colour RAL 9003 - Signal white IP rating IP44/20	Housing colour RAL 9003 - Signal white IP rating IP44/20 IK rating IK07	Minimum dimming level (%)	1
IP rating IP44/20	IP rating IP44/20 IK rating IK07	LED Flickering Rate	Ultra low (5% or less)
•	IK rating IK07	Housing colour	RAL 9003 - Signal white
117 12		IP rating	IP44/20
	Product EAN number 5410288303321		IK07
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PHOTOMETRY





TECHNICAL DRAWINGS

