



I40-1200 LED 4400 HF 840 PC

A versatile and robust luminaire which makes it suitable in a range of demanding areas. The luminaire is produced in recyclable polycarbonate. i40 is easily mounted to ceiling, wall, track or horizontal wire. This product is suitable for onshore applications only

Item No.	I40L42214
GTIN	4741145201810
Stock status	A



Technical specifications

General

Product shape	Linear
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Certificates

Certification	ENEC
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Technical Data

Minimum ambient temperature (°C)	-20
Maximum ambient temperature (°C)	40
IK classification	08
IP classification	66

Light Technical Data

Light source	LED
Lumen out (lm)	4552
Lumen per Watt (lm/W)	152
Lamp colour temp (K)	4000
CRI Colour rendering index	>80
MacAdam step	3
Energy class light source	C

Driver / Ballast

Type of LED Driver	HF: Non dimmable
Number of Driver	1

Lifetime

L80 Median useful life LED Ta25 (hr)	100 000
L80 Median useful life LED MaxTa (hr)	100 000
Luminous flux decline (LLMF) 50.000h Ta25	0.90

Electrical Data

Leakage current (mA)	0
Voltage from (V)	220
Maximum voltage (V)	240
Minimum frequency (Hz)	50
Maximum frequency (Hz)	60
Total consumption (W)	30
IEC Protection Class	II
Number of luminaires on a 10A MCB type B	20
Number of luminaires on a 10A MCB type C	35
Number of luminaires on a 16A MCB type B	33
Number of luminaires on a 16A MCB type C	56

Optic

Optic	OP/PC - Opal diffuser in polycarbonate
Material of diffuser	Polycarbonate
Diffuser material design	Opal

Housing

Main body material	Polycarbonate
Body colour	GR - Grey
Main body colour name	Grey

Dimensions

Length (mm)	1277
Width (mm)	101
Height (mm)	101
Net weight (kg)	1.8584

Termination

Termination 5×2.5mm² Push In

Cable Inlet

Number of cable entries 2

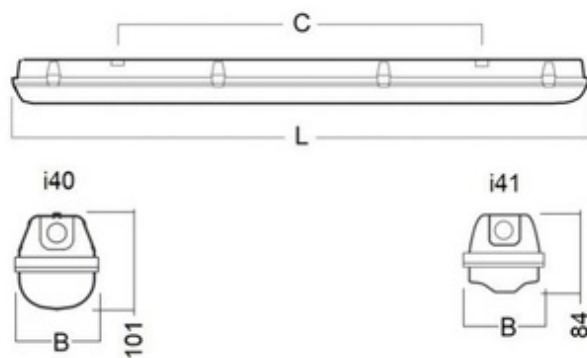
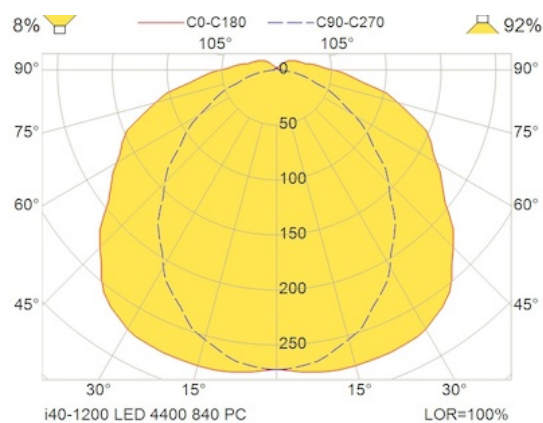
Mounting

Product mounting Ceiling surface

Logistic Data

Item gross weight (kg) 2.02

Illustrations



Types	B	L	C
i40-600 LED	101	660	390
i40-1200 LED	101	1277	800
i40-1500 LED	101	1573	1100

Types	B	L	C
i41-1200 LED	101	1277	800
i41-1500 LED	101	1573	1100