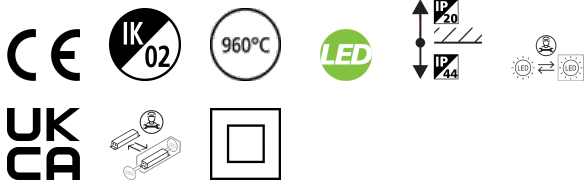


# Sylighter 225 Square LED 21W NW

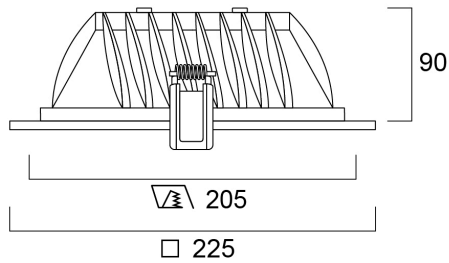
Item No: 3031705



A square downlight with cut out of 205mm with phase dimmable driver included

## Technical Assets

### Dimensions (mm)

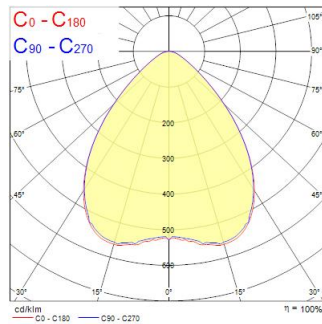


### Photometrics

Distance [m]	Cone diameter [m]	Beam diameter [m]	Beam angle [°]	Illuminance [lx]
0.5	0.52 0.51	0.52 0.51	62° 62°	354 354
1.0	1.03 1.02	1.03 1.02	62° 62°	87 87
1.5	1.54 1.53	1.54 1.53	62° 62°	38 38
2.0	2.05 2.04	2.05 2.04	62° 62°	17 17
2.5	2.56 2.55	2.56 2.55	62° 62°	9 9
3.0	3.07 3.06	3.07 3.06	62° 62°	5 5

Distance [m]    Cone diameter [m]    Beam diameter [m]    Beam angle [°]    Illuminance [lx]

— C0 - C180 (Half beam angle: 84.0°)    — C90 - C270 (Half beam angle: 65.0°)



# Sylighter 225 Square LED 21W NW

Item No: 3031705

## General data

Product name	Sylighter 225 Square LED 21W NW
Technology	LED
Mount	Ceiling recessed mounting
Environment	Interior
General application	Hospitality, Logistics & Industry, Office
ETIM Class	EC001744
E-number FI	4273652
E-number SE	7462140
Warranty	3 years

## Optical data

Fixture luminous flux (lm)	1678
Luminaire efficacy (lm/W)	80
Correlated colour temperature (k)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM5
Adjustable chromaticity	N
Beam Angle (°)	85
Photobiological Risk Group	RG0

## Electrical data

Total power consumption (W)	21
Electrical protection	Class II
Control gear type	Electronic ballast
Drive current (mA)	500
Energy Efficiency Class (A->G) of contained light source	E

## Physical data

Housing colour	White
IP rating	IP44/20
IK rating	IK02
Diffuser finish	Opal
Diffuser material	PC Polycarbonate
Nominal Product Length (mm)	225
Nominal Product Width (mm)	225
Nominal Product Height (mm)	90
Weight (kg)	1.019
Recessed Depth (mm)	90

## Packaging

Product EAN number	8711971317050
Packaging single length / height (cm)	25.87
Packaging single width (cm)	24.07
Packaging single depth (cm)	10.23
DUN14 (inner)	18711971317057
Units per outer package	8
Packaging outer length / height (cm)	53.6
Packaging outer width (cm)	49.7
Packaging outer depth (cm)	23.0

## Safety data

Glow Wire Test (°C)	960
Compatible dimmers	Leading / trailing edge