

PRODUCT DATA SHEET

Pipe Wall/Ceiling



DESIGN BY:

Herzog & De Meuron
2007

MATERIALS:

Polycarbonate, steel, silicon

DESCRIPTION:

Wall/ceiling lamp with flexible painted steel structure, covered with a natural anti-yellowing silicone case; wall attachment and diffuser in transparent rubber-effect painted polycarbonate; mirror aluminium reflector with random perforations; painted steel bottom plate.

Flexible and adjustable.

SELECT

FLUO 

Transparent 

PRODUCT CODE

0674010A

Light emission

IP20    

TECHNICAL DATA SHEET

FEATURES

Product name:	Pipe Wall/Ceiling
Article Code:	0674010A
Colour:	Transparent
Material:	Polycarbonate, steel, silicon
Series:	Design
Environment:	Indoor

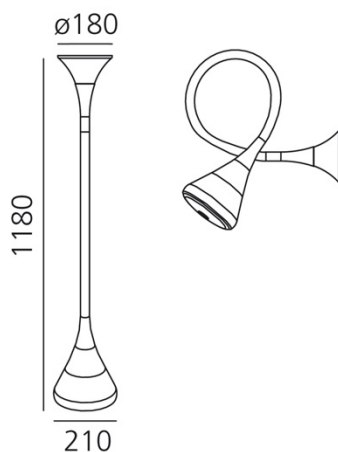
DIMENSIONS

Height:	cm 118
Diameter:	cm 21
Base Diameter:	cm 18
Impact Resistance:	IK6
Glow Wire Test:	960 °

LAMPS INCLUDED

Category:	FLUO
Number:	1
Lbs:	Tc-tel
Watt:	32W
Socket:	Gx24q-3
Type:	Fsmh
Luminous Flux (lm):	2400lm
Colour Rendering:	1b
Colour temperature (K):	3000K
Duration (h):	10000h

DIMENSIONS



COLOUR

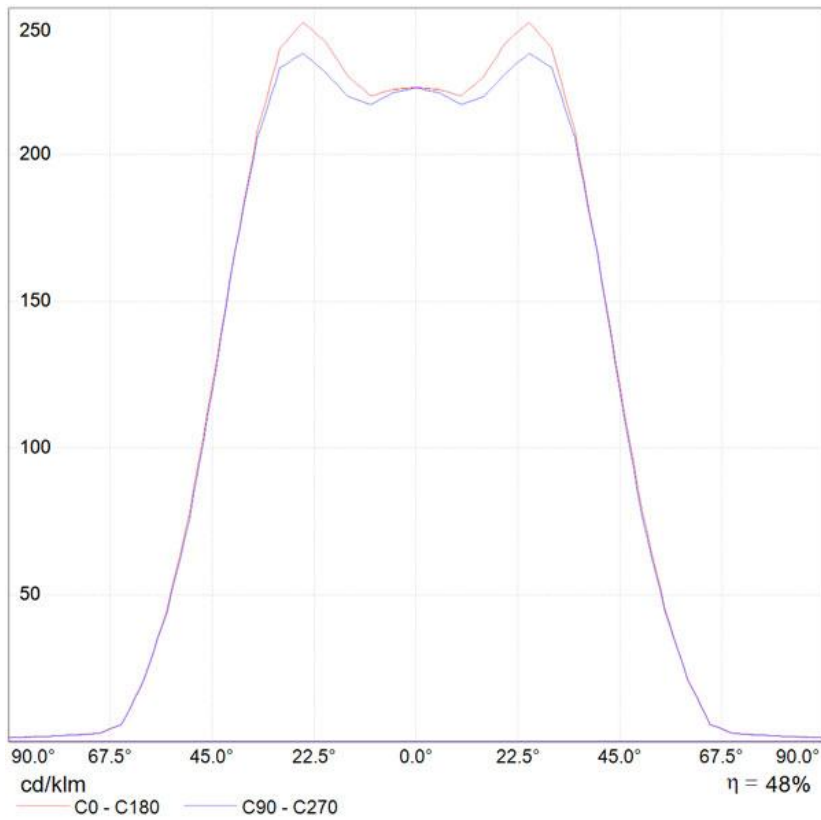


LUMINAIR

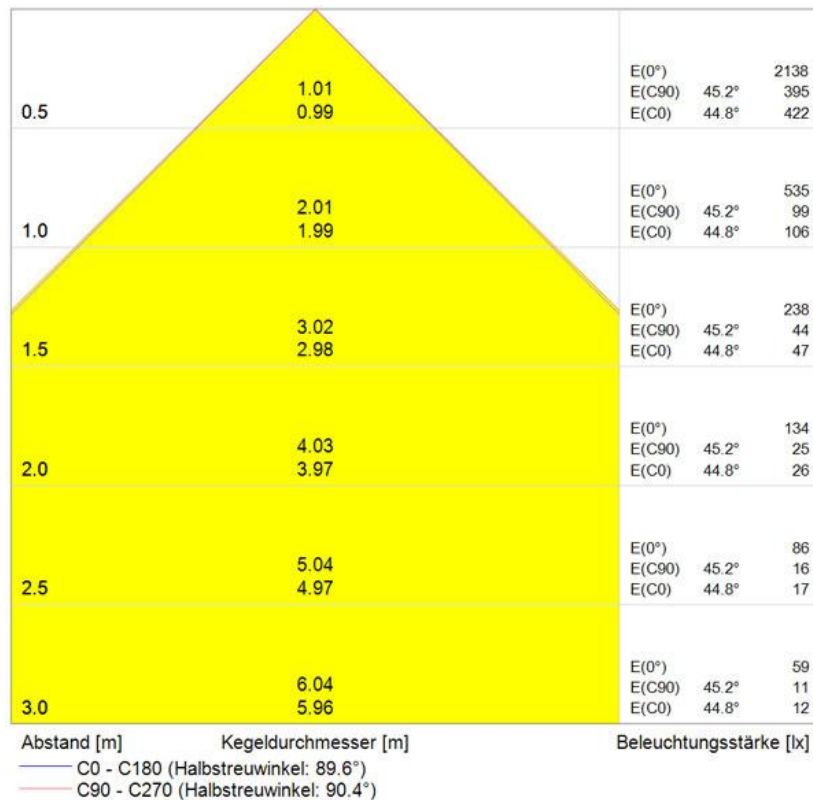
Power Supply:	Electronic Integrated
Watt:	32W
Voltage:	220V-240V
Luminous Flux (lm):	2400lm
CCT:	3000K

DIAGRAMS

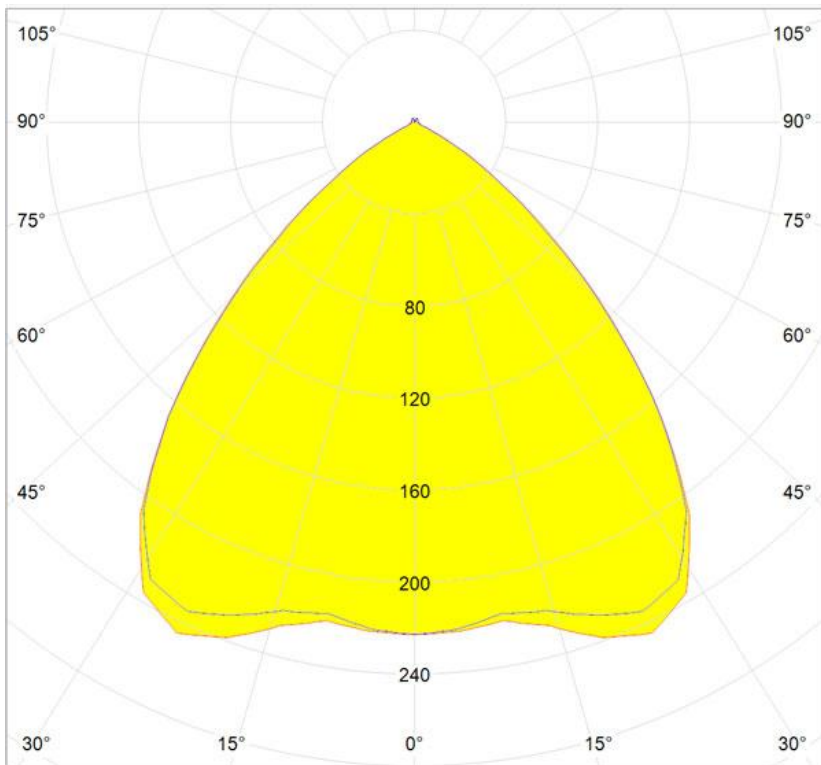
Cartesian diagram



Cone diagram



Polar curve



cd/klm η = 48%
 — C0 - C180 — C90 - C270

UGR table

Blendungsbewertung nach UGR											
ρ Decke	70	70	50	50	30	70	70	50	50	30	
ρ Wände	50	30	50	30	30	50	30	50	30	30	
ρ Boden	20	20	20	20	20	20	20	20	20	20	
Raumgröße X Y		Blickrichtung quer zur Lampenachse					Blickrichtung längs zur Lampenachse				
2H	2H	16.6	17.6	16.9	17.8	18.0	16.5	17.4	16.8	17.7	17.9
	3H	16.5	17.3	16.8	17.6	17.9	16.4	17.2	16.7	17.5	17.8
	4H	16.4	17.2	16.8	17.5	17.8	16.3	17.1	16.6	17.4	17.7
	6H	16.3	17.0	16.7	17.4	17.7	16.2	16.9	16.6	17.3	17.6
	8H	16.3	17.0	16.7	17.3	17.7	16.2	16.9	16.6	17.2	17.6
4H	12H	16.3	16.9	16.6	17.3	17.6	16.2	16.8	16.5	17.2	17.5
	2H	16.5	17.3	16.8	17.6	17.9	16.4	17.2	16.7	17.5	17.8
	3H	16.3	17.0	16.7	17.3	17.7	16.2	16.9	16.6	17.2	17.6
	4H	16.3	16.9	16.7	17.2	17.6	16.2	16.8	16.6	17.1	17.5
	6H	16.2	16.7	16.7	17.1	17.5	16.1	16.6	16.6	17.0	17.4
8H	8H	16.2	16.6	16.6	17.0	17.5	16.1	16.5	16.5	16.9	17.4
	12H	16.1	16.5	16.6	17.0	17.4	16.0	16.4	16.5	16.9	17.3
	4H	16.2	16.6	16.6	17.0	17.5	16.1	16.5	16.5	16.9	17.4
	6H	16.1	16.4	16.6	16.9	17.4	16.0	16.3	16.5	16.8	17.3
	8H	16.1	16.4	16.6	16.8	17.4	16.0	16.3	16.5	16.7	17.3
12H	12H	16.0	16.3	16.5	16.8	17.3	15.9	16.2	16.4	16.7	17.2
	4H	16.1	16.5	16.6	17.0	17.4	16.0	16.4	16.5	16.9	17.3
	6H	16.1	16.4	16.6	16.8	17.4	16.0	16.3	16.5	16.7	17.3
	8H	16.0	16.3	16.5	16.8	17.3	15.9	16.2	16.4	16.7	17.2
	Variation der Beobachterposition für Leuchtenabstände S										
S = 1.0H	+1.3 / -3.4					+1.4 / -3.4					
S = 1.5H	+3.3 / -9.1					+3.2 / -9.2					
S = 2.0H	+5.2 / -13.1					+5.1 / -13.0					
Standardtabelle	BK00					BK00					
Korrektursummand	-4.4					-4.5					
Korrigierte Blendindizes bezogen auf 2400lm Gesamtlichtstrom											